GEORGE BROWN

THE CITY COLLEGE

Full-time Programs 1997/98

Inside

A quick look at 100 + programs

Graduates on the job

How to apply

Nina Nguyen
Human Resources Representative
AGF Management Limited
Human Resources Management '95

You can get there from here.

COLLEGE TELEPHONE DIRECTORY

For departments not listed below, please call (416) 415-2000
(if you are calling long distance: 1-800-265-2002).

Alumni Affairs	(416) 415-2106
Athletics	
St. James Campus	(416) 415-2176
Casa Loma Campus	(416) 415-4714
Child Care Office	(416) 415-2359
Enquiry Centre	
For general information about full-time and part-time programs	(416) 415-2000
Long distance call:	1-800-265-2002
Financial Assistance	
For information on student loans, scholarships and bursaries	(416) 415-2476
Historical records, certificates and diplomas	(416) 415-4490
Housing Service	(416) 415-2101
International Centre	(416) 415-2115
Liaison Office	(416) 415-2267
Prior Learning Assessment	(416) 415-2290
Registration Centres	
Admissions Centre	(416) 415-4805
Casa Loma Campus	(416) 415-4315
St. James Campus	(416) 415-2460
Nightingale Campus (call Casa Loma)	(416) 415-4315
Services for deaf and hard-of-hearing students	(416) 864-0535 TTY (416) 415-7323 voice
Services for students with special needs	(416) 415-2622
Student Association Office	(416) 415-2454
Test Centre	(416) 415-4565
Web Site	http://www.gbrownc.on.ca

Mission Statement

Working closely with partners from all sectors of our society, George Brown College will provide high-quality education that meets the evolving social and economic development needs of the communities we serve, and enables students to succeed in achieving their individual career and life goals. To achieve our mission we will:

RESPONSIVENESS
Respond quickly and with flexibility to changes in the communities we serve, renewing programming and delivery methods to meet emerging needs;

QUALITY
Ensure a high degree of satisfaction with the quality of our programs and services among students, graduates, employers and other partners;

ACCESS
Promote access to our programs and services;

LEARNING CULTURE
Foster a culture of continuous learning within the college for students, staff and community partners;

LEADERSHIP
Evolve in areas where the college is, or can become, a recognized leader;

DIVERSITY
Promote the positive value of diversity in the college community and in society;

RESPONSIBILITY
Secure the future stability of the college through responsible strategic investment of resources in innovative practices, programs and services.

The ongoing achievement of these goals will be realized through the continuing commitment and creativity of college staff working with students and community partners.

George Brown The City College

You can get there from here.

You know you can get there. You have the drive — the ambition and the ability. And if you just had an edge, you could get your foot in the door.

So where do you make the connections?
You're looking in the right place.

At George Brown, our constant involvement with the workforce means we're familiar with the people, the trends and the technology of the day. We can provide you with the kind of relevant education that employers want — and need. Whether it's a work placement that looks impressive on your résumé, first-hand experience with current technology, or the keys to starting a business, we can offer you an advantage that will launch your career.

In fact, the road from George Brown to success is very well travelled. Every year thousands of people just like you leave our college and make their marks on the world.

Look no further. You can get there from here.

Graduate Profile

Nina Nguyen
Human Resources Management '95
Human Resources Representative
AGF Management Limited

I started out studying psychology at university, and although it gave me a good theoretical knowledge, I wanted a hands-on approach to learning — that's something I knew George Brown could provide.

The college has a wonderful learning environment. My classes were small enough that the instructors were able to give us a lot of individual feedback and attention. As new topics were introduced, students felt comfortable asking questions and participating in class discussions. The classroom interaction was a real advantage, because the topics were directly related to my responsibilities at AGF Management Limited. In fact, I still refer to my class notes from time to time to deal with certain issues.

*I know I made a good decision when I chose George Brown, because I'm working at a job that I really enjoy — **a job with a future.***

COVER STORY

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GEORGE BROWN AT A GLANCE

HISTORY: A non-profit corporation established by the Government of Ontario on November 22, 1967 to serve the City of Toronto as part of a province-wide system of colleges. Named after George Brown, a 19th century Liberal Party leader and founder of The Globe newspaper. It incorporated two trade schools, four nursing schools, and five adult upgrading centres in its first six years of operation.

OFFICIAL NAME: The George Brown College of Applied Arts and Technology.

MISSION: See inside front cover.

PROGRAMS AND COURSES: George Brown currently offers:

Diploma programs (one year or longer in length)	59
Certificate programs (one year or less)	50
Apprenticeship programs	18
Continuing education courses	700
Continuing education certificate/diploma programs	100

STUDENTS: Annual full-time student enrolment:

Diploma programs	7,500
Certificate/apprenticeship	7,500
Total full-time student enrolment	15,000
Annual part-time student enrolment	40,000
Total	**55,000**

FULL-TIME STUDENT CHARACTERISTICS

Female	56 per cent
Over 22 years old	60 per cent
Single	71 per cent
Born in Canada	55 per cent
Uses public transportation	78 per cent
Lives in Metro Toronto	70 per cent

PART-TIME STUDENT CHARACTERISTICS

Female	60 per cent
Over 30 years old	62 per cent
Working full-time	60 per cent

STAFF

Full-time faculty	464
Full-time support staff	389
Full-time administrators	78
Total	**931**

VITAL STATISTICS

Graduates(from diploma programs)	1,882
Graduate employment rate (1994/95)	81 per cent
Alumni	250,000
Annual operating budget	$93 million
Books in college libraries	73,200

HOW TO APPLY

ONTARIO COLLEGE APPLICATION SERVICE (OCAS)

1 Obtain an OCAS application form and Applicant Guidebook. If you are now enrolled in an Ontario secondary school, you can get the form from your school guidance office. OCAS application forms are also available from George Brown by calling (416) 415-2000 (long distance call 1-800-263-8995). Forms are also available at other community colleges, high schools and the OCAS office at (519) 763-4725.

2 Complete the form and include the $30 application fee. You may apply for up to five programs at Ontario community colleges. All choices are treated equally and simultaneously. If you are applying to a program that starts in the winter, mail your form and fee to the OCAS address listed below.

3 For programs starting in September, mail your application form and fee after **JANUARY 1** to:

Ontario College Application Service
P.O. Box 810
Guelph, Ontario, Canada
N1H 6M4

All applications that are received by OCAS by **MARCH 1** will be treated on an equal basis. Applications received after March 1 will be considered as space in the programs allows.

4 Offers of admission will be sent out after **MAY 15**. You may accept only one offer of admission from among the offers sent by the colleges. You must return your confirmation of acceptance directly to OCAS on the form provided.

GEORGE BROWN COLLEGE

1 Obtain an application form from the college. For specific questions about the program, call the phone number listed on the program page in this book. For general information or application forms, write to:

Enquiry Centre
George Brown College
P.O. Box 1015, Station B
Toronto, Ontario
M5T 2T9

Call (416) 415-2000 (long distance call 1-800-263-8995), or Fax (416) 415-4993.

2 Apply as soon as possible. Send your completed application form and any supporting documents to:

Office of the Registrar
George Brown College
P.O. Box 1015, Station B
Toronto, Ontario
M5T 2T9

3 Offers of admission are sent out at various times depending on the start date of the program. Call the Admissions Centre at (416) 415-4805 or the phone number listed at the bottom of your program page for more information.

ADMISSION POLICIES

DECISIONS ON ADMISSION

The college Registrar's Office is empowered to accept, defer or reject any candidate's application for admission to any program. The registrar reserves the right to test any applicant or to require validation or re-submission of official documents in the event of any uncertainty about academic credentials or capabilities.

PRIORITY OF ADMISSIONS

Provincial government regulations require that applicants be admitted in the following order of preference:

1. Permanent residents of Ontario
2. Permanent residents of other Canadian provinces and territories
3. Students from other countries.

Graduate Profile

I was a civil servant working in Winnipeg in the early 1990s and was in danger of losing my position due to cut backs. Since I'd always wanted to own my own clothing store, I looked for an education program that could help me achieve my goal. I chose George Brown's Fashion Management program.

Once I was a student in the program, my vision of the industry was extremely broadened. I was exposed to many possible career paths within the fashion industry, and found several to be intriguing.

After the program, I began an extensive three-month job search, I received many leads from the Fashion Management program, and eventually I was offered three jobs. I took the position of regional buyer for Follett College Stores of Canada with a starting salary that well exceeded my expectations.

When it comes time for me to hire someone, it will be a graduate of the Fashion Management program.

Bruno Venesia
Fashion Management '95
Regional Buyer
Follett College Stores of Canada

FEES

POST-SECONDARY PROGRAMS:
(DIPLOMA, POST-DIPLOMA AND ONE-YEAR CERTIFICATE PROGRAMS)

Tuition	$1,275 per year (see Fee Changes on this page).
Materials and Supplies	Variable. Many programs charge extra materials fees for special equipment and supplies used in the program. Depending on your program and the equipment needed in that field of study, materials and your books, supplies and sometimes uniforms could cost from zero to $1,500 per year. This information will be provided in your registration package.
Student Activity Fee	$50 per semester (includes the Student Association, Athletics and Student Centre Building Fund fees).
Graduation Fee	$21.50 per semester.
Technology Fee*	$35 per semester. To fund open-access computer labs at each campus, providing students with state-of-the-art software, access to electronic journals, libraries and local access to the Internet.
Student Insurance*	$77.52 per academic year (8 months). Provides medical and dental insurance coverage.
I.D. Fee	$6 per year.
Student Affairs* Fee	$25 per semester (includes support services for peer tutoring and orientation).
Alumni Fee	$20 (payable in the final year of the program).
Total Fees	$1,621.52 per year (not including materials, books and alumni fee).

**Subject to annual renewal upon Student Association and Board of Governors approval.*

You must pay in full their fees for the entire academic year by **JULY 4**.

FEE DEFERRALS: If you have applied for OSAP financial assistance you may request a fee deferral. A fee deferral is a legal agreement between you and the college whereby you promise to pay the balance of fees as soon as you receive OSAP funds or a notice of denial. Fee deferrals may be requested by checking the appropriate box on the registration form and submitting it with the deferral payment of $145 (non-refundable $45 deferral fee + non-refundable $100 portion of tuition). This payment may be made by certified cheque (payable to George Brown College) or by completing the Visa/MasterCard information on the registration form. Personal cheques are not accepted.

Please note: Students who request a fee deferral and are subsequently found to have not applied for OSAP will have the $125 late registration fee automatically added to their account.

For further information on fee deferrals, please call the Fees office at (416) 415-4747.

MOST ENGLISH AS A SECOND LANGUAGE, UPGRADING AND SKILLS PROGRAMS:

Tuition	$35.65 per week, payable prior to the start of the program or semester installments (not including materials and books).
Campus Service Fee	45¢ per week, payable with the first tuition installment.
Transcript/ Graduation Fee	$1.34 per week.
Student Activity Fee	$3.12 per week (collected on behalf of the Student Association).

INTERNATIONAL STUDENTS:

International students pay $9,375 per year (not including additional fees for materials, books, student I.D., alumni, etc.) for post-secondary diploma and post-diploma programs of standard length (32 to 34 weeks). Their fees for the entire academic year must be paid in full by **JULY 4**. International students entering ESL programs pay $256.45 per week.

SENIORS:

The tuition fee for full-time programs for students age 60 or over is 50 per cent of the regular tuition fee (not including materials and books). Applicable materials fees must be paid in full. The college reserves the right to limit the number of seniors in any program or course.

FEE CHANGES:

The tuition fees quoted here are regulated by the Ontario Ministry of Education and Training. These and other related fees listed above are for the 1996/97 academic year. **Fees are subject to change**, without notice, with the approval of the Government of Ontario and/or the Board of Governors of George Brown College.

ADMISSION PROCEDURES

What are the admission requirements for George Brown College?

Most programs require an Ontario Secondary School Diploma (OSSD) or equivalent. Post-diploma programs require a college diploma or university degree. Some programs ask for specific skills, work background or life experiences. Read carefully the prerequisites, background and recommended courses listed under each program.

A student applying to any George Brown program or course who is under the age of 19 years at the start of the program or course must possess an OSSD or equivalent.

What if I don't have the admission requirements for the program I want?

You may be able to apply as a mature student, and you may be asked to come to the college to take an admissions test and/or attend an interview. If you need further preparation to meet the admission requirements for any program, call the college's Academic Bridging Department at (416) 415-7331.

Where do I send my application?

See the How to Apply section on page 3.

Can I get advanced standing or exemptions?

If you have credits from another college or university and you wish to be considered for advanced standing, please check off the box marked "college/university transfer" under the heading Additional Academic Information in section A of the OCAS application form. You should also indicate the semester or level you are applying to enter when you complete Section B of the application form.

If you wish to apply for individual course exemptions based on your previous studies, information will be contained in your registration package.

Can I get credit for my learning outside the classroom?

The college recognizes that adults acquire knowledge and skills from a variety of experiences in their personal and work lives that can be equivalent to the traditional college-level learning delivered in the classroom. The college is pleased to assist adult learners in the process of translating their experiential learning into college credits by offering a Prior Learning Assessment (PLA) program. The PLA Office is available to assist candidates on an individual basis to review their educational goals and to outline the various steps and options in the PLA process. For further information, please contact the PLA Office at (416) 415-2290.

How are applicants chosen?

Colleges of applied arts and technology do not admit students solely on the basis of grades, nor do they give preference to students who have completed studies beyond Grade 12 over those who apply with the minimum criteria.

For some programs, far more people apply than there are seats available. George Brown College wants to be sure that the people who get into a program have a good chance of succeeding. That's why you may be asked to come to an interview, take various tests, answer questions or demonstrate your skills. Grades in prerequisite subjects may also form part of this evaluation.

Selection procedures may be changed at any time to meet the needs of the college and the applicants. Applicants will receive information about the selection process after their applications have been acknowledged.

Can I apply for financial assistance?

Applicants to full-time programs who are Canadian citizens or permanent residents may be eligible for financial assistance through the Ontario Student Assistance Program (OSAP). New OSAP forms are usually available each spring around March or April. You can get one from your high school or by calling (416) 415-2000 (long distance call 1-800-265-2002).

OSAP information workshops are given during the summer (from May to August) by staff in the Financial Assistance Office at George Brown College. Staff members will answer questions and help students in completing the OSAP form.

There are no entrance scholarships for George Brown College, but most departments have bursaries and awards that are available to registered students who meet specific criteria. Student Awards Handbooks are available in the Financial Assistance Office, the Counselling Offices or divisional offices.

Work-study is another option for students. You can earn money by working at jobs on campus.

Students who study on a part-time basis may qualify for the Ontario Special Bursary Program. OSAP bursaries for students with disabilities may also be available.

For more information on financial assistance, call the Financial Assistance Office at (416) 415-2476.

Graduate Profile

Lallita Singh
Information Systems '96
Programmer
Rogers Direct
Marketing Centre

The program gave me an in-depth understanding of various types of computer languages. That's important because it meant I had more options when it came time to look for a job. The computer lab was very good – it had all of the programs we needed and they made sure we got enough hours to practise.

The instructors were supportive. One of them was always available in the evenings and on weekends and if we had a question or problem he'd come to the lab and help us out.

I found my job through the job postings at George Brown. There was a good selection of positions that I was qualified to apply for.

ADMISSIONS TESTING

What is the purpose of testing?
We want you to succeed at George Brown College. By testing you, the college will be able to determine whether you have the skills and aptitude to successfully complete the program of your choice. You may be tested on your math and English skills, and you may have to answer some science questions, depending on the program you wish to take.

Who is tested?
If you apply as a mature student or if you apply to one of he more popular programs at the college (called "over-subscribed" programs), you will be asked to come in for testing. International students may also be asked to take admissions tests.

What if I don't know if my skills will meet the program requirements?
If you have been out of school for a while and think you need to brush up on basic skills, you may want to consider being tested at our Test Centre. You can do this even before you apply to George Brown. Then, when you apply to the college, attach a note to your application stating when you were tested or attach your test results to your application. Results of your test are kept on file at the Test Centre for one year. If you are tested early and find that you need to upgrade your skills, you may have time to take academic bridging courses and, if necessary, to be tested again before the program is filled.

What if my transcripts are from another country?
Apply to the college and include academic documents from your country. All academic documents that are not in English must include a certified translation. These documents will be assessed by the Registrar's Office. If you are missing any required subjects, the Registrar's Office will make an appointment for you to be tested at the Test Centre. If English is not your first language and you have not completed the equivalent of Ontario Grade 12 English, we may test you in English or request that you take a Test of English as a Foreign Language (TOEFL).

Where is the Test Centre?
It is on the first floor of 146 Kendal Avenue, Casa Loma Campus, George Brown College.

How long is the test?
The normal testing procedure runs from 8:30 a.m. to noon. Some people may finish the test sooner than others, depending on their level of ability and the number of tests they need to write.

How do I register for testing?
When the college receives your application, the Registrar's Office will send you a letter advising you how to register for testing.

Must I bring anything with me to the Test Centre?
You will be asked to bring your Social Insurance Number and proof of identification. **Photo I.D. is required.** If you have paid in advance, you must bring your receipt or test appointment sheet with you.

Do I have to poy to take the test?
Admission testing for college applicants $25
Admission testing for Dental Hygiene $40
Admission testing for persons who have not applied to the college $50

How do I find out my results?
Test results are mailed out from the Admissions Centre – results are never released over the phone. If you do not hear, call the department or the party who requested the tests for you. Your test results are confidential and will not be given out without your consent.

What can I do to prepare for the test?
If you plan to go for testing, call (416) 415-4565 and ask for a Test Information Booklet to be sent to you. This booklet contains important information and sample test items. If you are applying as a mature student, you can take a preparation course. (See the Mature Students section on page 7.)

What if my test results are not high enough for me to get into o program?
Requirements vary from program to program. Your test results are forwarded to the department where you are applying. If you have applied for a post-secondary program starting in September, a letter will be sent out after May 15 to tell you if you have been accepted. If you did not meet the minimum requirements for the program you chose, we will tell you about a number of options you have to improve your skills.

For more information on admissions testing, call the Test Centre at (416) 415-4565.

Graduate Profile

Anna Parente Endrizzi
Activation
Coordinator/Gerontology '96
Program Co-ordinator
Downsview Services to Seniors

In my work here, I plan and implement programs for the Stroke Recovery Group. I like the fact that it's hands-on – that I get to put into practice the skills I learned at school.

I got this job through my second year placement. A position opened up just as I was graduating. Actually, I also got a part-time job from my first year placement that helped carry me through the second year of the program. Both co-op placements were very helpful. It was a chance to get out there and become familiar with how agencies work. Now my skills are in demand.

From what I've heard, George Brown graduates in my field have a very good reputation. They say we're ahead of the game.

MATURE STUDENTS

What is o moture student?
A mature student is a person who is 19 years of age or older on the start date of the program **and** who does not have an Ontario Secondary School Diploma (OSSD). If you meet these criteria, check off "mature student" on your college application form. Some programs ask that you have specific subjects (e.g., Grade 12 chemistry) as well as your OSSD. If you have your diploma but are still lacking some prerequisites listed for the program you want to take, the college may ask you to come in for testing. International students applying from outside Canada cannot apply as mature students.

If I opply os a mature student, om I exempt from oll progrom prerequisites?
No. Those who apply as mature students must still take admissions tests and/or attend an interview to determine whether they are eligible.

If I apply as a mature student, when should I opply?
For post-secondary diploma and certificate programs starting in the fall, apply as soon as possible after **JANUARY 1** to allow time for admissions testing. For other programs, call the number listed with the program you want to take.

What tests will I be osked to toke?
As a mature applicant, you will be tested on basic academic skills in English and math. You may also be asked to write special tests depending on your program. Mature applicants will be admitted to college if their test results are satisfactory.

PRIOR LEARNING ASSESSMENT (PLA)

What is Prior Leorning Assessment?
Many students have gained knowledge and skills through work experience, volunteer work, or non-credit courses. Through PLA, you can receive college credits for your informal learning.

Who is eligible for PLA?
You must be at least 19 years old or have an OSSD.

How many courses credits con I receive through PLA?
You can attain up to 75 per cent of your program credits through PLA, with the remaining 25 per cent to be completed in class. Credits earned through PLA will become part of your academic record

What is the PLA process?
There are two primary methods of Prior Learning Assessment:

1. **Challenge Process Evaluation**
   The challenge process measures your knowledge of a certain subject area through testing methods such as written or oral exams, interviews, case studies or skills tests. You must complete a separate challenge process evaluation for each course.
2. **Portfolio Assessment**
   A portfolio is an organized dossier or collection of material that identifies your achievements and clearly shows the skills you have acquired through work or life experience. Faculty assessors will evaluate your portfolio and determine how your prior learning translates into college credits.

How much does PLA cost?
There is a non-refundable fee of $60 for each course you challenge through PLA.

How do I opply for PLA?
PLA information sessions are held periodically. Please contact the PLA Office at (416) 415-2290 for dates and locations, or for more information about PLA.

PREPARATION COURSE FOR MATURE STUDENTS

A preparation course has been designed for people who have applied or are planning to apply to George Brown College as mature students. The Testing for Mature Students course is offered by the Academic Bridging Department and runs one evening a week for 15 weeks. The course gives you a chance to review your academic skills in English and math in preparation for the mature student admissions test.

For more information on this course, check the Continuing Education Calendar or call the Academic Bridging Department at (416) 415-7331.

SERVICES FOR STUDENTS

ATHLETICS

When class is out you can keep in shape at our two campus gyms, with activities ranging from aerobics to weight training to tai chi to tennis. Or you can be a part of the many intramural teams, such as badminton, basketball, touch football, volleyball, soccer, tennis and table tennis.

George Brown also boasts an impressive array of varsity teams. As a member of the Ontario Colleges Athletic Association, our men's and women's "Huskies" teams challenge other Ontario college teams in sports such as soccer (indoor and outdoor), basketball, badminton, alpine skiing, touch football, baseball and rugby.

For more information call (416) 415-2176 or 415-4714.

STUDENT ASSOCIATION

The Student Association of George Brown College is an independent, student-funded, student-run advocacy and service group.

Its primary focus is to represent student interests both in the college and at all levels of government.

The Student Association provides such services as a student health plan, photo I.D., copy centre, clubs, radio station, student newspaper, retail store and pub.

Student Association Offices: Main – (416) 415-2454

St. James	Casa Loma
200 King St. East, Room 113	160 Kendal Ave., Room 210
(416) 415-2455	(416) 415-4730
Fax: (416) 415-2491	Fax: (416) 415-4719
Nightingale	**Hospitality (St. James)**
2 Murray St.	300 Adelaide St. East, Room 254
(416) 415-2463	(416) 415-5074

HOUSING

Although George Brown does not have student residences, Toronto offers a wide variety of accommodations in many interesting neighbourhoods.

In addition to checking the classified sections of Toronto daily newspapers for rental accommodations, students have access to the George Brown College Housing Service Listings at St. James with a membership fee of $5 for 16 weeks. Linked by computer to the housing services of the University of Toronto and Ryerson, our housing office lists between 1,000 and 2,000 available accommodations. Houses, apartments, townhouses, boarding situations, sublet and shared accommodations are included. The listing is updated daily. A giant map of the city is also available to plot housing locations.

Thanks to Toronto's excellent public transit system (the TTC), students don't have to limit their housing search to downtown Toronto. Subways, buses and streetcars provide easy access to all corners of the city. GO Transit connects communities surrounding Toronto with the TTC.

For more information about housing, call (416) 415-2101.

STUDENT LIFE

The Student Life Office co-ordinates programs and activities to enhance the quality of student life, to encourage and expand student involvement with the campus community, to aid students in their transition to college and to integrate students into the life of the college.

The Student Life Office works with the Student Association and other student leaders to ensure that all students have opportunities to become involved in college life. We encourage students and staff to become involved in issues and programs that both educate and entertain, as well as foster understanding and co-operation among our diverse student body.

For more information, call the Monager of Student Life at (416) 415-2099.

EMPLOYMENT POSTINGS AND CAREER INFORMATION

As a registered student, you have access to our electronic listing of full-time, part-time, summer and contract employment positions. The listing is available through the open access computer labs in the Learning Resource Centre on each campus.

An annual Graduate Placement Report is available at all counselling offices.

For more information call (416) 415-2107 or 415-4585.

ALUMNI AFFAIRS OFFICE

The George Brown College Alumni Association gives graduates the opportunity to stay in touch through class reunions, special events and an alumni newsletter.

For more information on the Alumni Association, call the Alumni Affairs Monager at (416) 415-2106.

COUNSELLING

Our counsellors are available to help students solve problems and develop winning strategies to reach their personal, educational and career goals. Counselling interviews are free and confidential. In addition to one-on-one appointments, counsellors offer workshops on topics such as:

- study skills
- self-confidence and assertiveness
- exploring career options
- stress management

The phone numbers for our offices are:

Casa Loma Campus	(416) 415-4585
Nightingale Campus	(416) 415-2354
St. James Campus	(416) 415-2107

PEER TUTORING

Our successful Peer Tutoring Program is based on the premise that students helping students is rewarding for all. Peer tutoring provides one-on-one assistance to students having difficulty with specific courses by students who have achieved above-average scores in those subjects.

Most tutors are second- or third-year students who complete a training program and are paid by the college. They assist students who are experiencing difficulty in a subject.

The best part is that peer tutoring is free. If you want to become a tutor, or if you need a tutor, don't wait until the last minute. Sign up in the Counselling Office at your campus any time after September 15th.

CHILD CARE

George Brown College operates seven child care centres and our students are given priority for spaces. Full-time students are eligible for subsidized child care, but the number of subsidized spaces is limited and the waiting list is usually long. When applying for child care, call the individual child care centres to get your name on the waiting list as soon as possible. If you want general information about child care, call the George Brown Child Care Office at (416) 415-2359 or one of the Child Care Centres:

Casa Loma (Spadina and Davenport)	415-4616
Douglas E. Light (University and Dundas)	415-2604
Esther Exton (Bathurst and Wilson)	785-2420
Fashion District/Ryerson (Richmond and Spadina)	415-2453
Queen Street (Queen and Ossington)	535-6701
Scotia Plaza (King and Yonge)	415-2590
Waterpark Place (Queen's Quay and Bay)	415-2450

STUDENTS WITH SPECIAL NEEDS

The Special Needs Office provides assistance to students with physical, learning and emotional disabilities. Specialized technical equipment is available to help students. The main office is located in Room 557E at St. James Campus, but students at any campus can make appointments and get assistance.

All campuses are easily accessible by public transit. Most buildings are equipped with ramps, elevators and special washrooms. Students who want assistance should contact the Special Needs Office as soon as they have been accepted at George Brown. That will ensure that assistance can be provided as soon as possible. Accommodations or assistance may also be provided with the application process.

For more information, call (416) 415-2622.

SERVICES FOR DEAF AND HARD-OF-HEARING STUDENTS

Deaf and hard-of-hearing students have equal opportunity for access to our full-time certificate and diploma programs. Deaf and hard-of-hearing students can ask for and receive educational support services to help them succeed in their studies at college. These services are free of charge and include: interpreting, notetaking, academic advising and technical devices.

If you are a deaf or hard-of-hearing student applying to George Brown College:

1. When you apply to George Brown, send a copy of your application form to: Services for Deaf and Hard-of-Hearing Students, George Brown College, P.O. Box 1015, Station B, Toronto, Ontario, M5T 2T9.
2. One week after you have applied to George Brown, contact the chairperson of the program you have chosen. Call, through the Bell Relay Service, the George Brown College switchboard at (416) 415-2000 or 1-800-265-2002 (voice) and ask the operator for the chairperson of your program choice. Check with the chairperson about the requirements for the program. Ask the following questions:
   - Do I need an interview with the chairperson?
   - Do I need to take an admissions test?
   - What other requirements are there?
3. If you require an interview or a test with the department, and you need an interpreter, call (416) 415-7323 (voice) or (416) 864-0535 (TTY) one week in advance.

   If the interview or test is cancelled for any reason, please inform the office.
4. When you are accepted by George Brown College, contact Services for Deaf and Hard-of-Hearing Students at (416) 415-7323 (voice) or (416) 864-0535 (TTY).

VISITING THE COLLEGE

Deaf and hard-of-hearing students and/or their parents may come to the college for a personal interview or group tour. An appointment should be arranged in advance by calling (416) 415-7323 (voice) or (416) 864-0535 (TTY).

PROGRAMS AND SERVICES

To find out about programs such as Academic Upgrading for Deaf and Hard-of-Hearing Adults, look in the section of this calendar called Access and Academic Studies.

For information, call (416) 415-7323 (voice) or (416) 864-0535 (TTY).

LEARNING RESOURCE CENTRES

Each of the college's Learning Resource Centres is unique, reflecting the various specializations of the campus. All students, staff and faculty have access to the resources, facilities and services available at each campus. You can find almost anything in your resource centre – books, periodicals, films, videos and VCRs, computers and software, audiocassettes and newspapers. Each centre offers facilities for research and study, viewing of films and videos, academic and personal computing and some special needs services. Resource centre staff are available to help you locate the information you need for studying, projects and assignments. Make the most of your college experience by discovering early what your resource centre has to offer you.

COMPUTER LEARNING CENTRES (CLCs)

Computer Learning Centres are open-access computer labs supported in part by funding from the student technology fee. These open access computer facilities are available at each campus either through the Learning Resource Centre or in a nearby location. The centres provide you with access to a variety of software as well as access to Internet resources.

The phone numbers for our offices are:

Casa Loma (Room C350)	(416) 415-4459
Nightingale	(416) 415-2356
St. James (Learning Resource Centre)	(416) 415-2004

BOOKSTORES

Bookstores at St. James and Casa Loma are equipped to provide most of the book and supply needs of students in all programs at the college.

INTERNATIONAL STUDENTS

Attending college is a big step for students, and deciding to go to school in a different country is an even bigger one. We will assist you in making this decision and ensure your stay in Toronto and at George Brown College is rewarding.

BEFORE YOU APPLY

George Brown offers more than 100 full-time programs, all listed in this book. For general information and to receive an international student application, write, call or fax the Enquiry Centre (see below). If you have specific questions about prerequisites or testing, please contact the International Centre.

WHEN YOU APPLY

You will need an academic standing equivalent to the Ontario academic prerequisites. Specific prerequisites for students from your country are available from the George Brown Enquiry Centre.

Admission criteria:

If you come from a country where the first language or language of instruction is not English, you will need to demonstrate proficiency in both spoken and written English through a test score of 550 on the TOEFL (Test of English as a Foreign Language). The college will also consider scores that range from 525 to 549 depending upon the subscores, student transcript and the type of program chosen.

If you do not have a 550 TOEFL score, you may apply for the college's program in English as a Second Language (ESL) for international students. If you have the academic requirements for a college program, you may be given conditional acceptance to that program pending successful completion of the ESL program.

If you are currently living in Toronto, you may complete English testing at the George Brown College Test Centre. See page 6 for more information, or call (416) 415-4565.

You may also need to fulfill other admission criteria for certain programs, such as samples of your previous work if you are applying to any creative arts program.

Offers of acceptance are sent out at various times depending on the start date of the program. The International Centre will follow your application through the system to ensure you receive a timely reply.

Once you have been accepted by the college, you will need to apply for a student authorization from the nearest Canadian government office. You will be required to present your student authorization when you register at the college.

If requested, we will arrange for homestay with a Canadian family ($100 set-up fee) and/or airport pick-up ($100 fee).

WHILE YOU ARE AT GEORGE BROWN COLLEGE

Every September, we offer an International Student Orientation Day, which will give you all the information you need to feel comfortable in your new home, including how to get around Toronto. This day will also introduce you to the regular services you will have access to, including athletics, the Student Association (SA), student life, counselling, peer tutoring, campus resource centres and computer learning centres. If you are an ESL student, orientation takes place on the first day of classes.

If you need to extend your student authorization during the year, the International Centre will prepare a letter for Canada Immigration confirming your registration at the college.

Academic advice is available throughout your studies from the Language Training Department if you are studying ESL, or from the program co-ordinators for full-time post-secondary programs.

In addition, you may want to participate in the International Student Network which is a part of the Student Association.

AFTER YOU GRADUATE

If you decide to extend your student authorization to include a one-year work experience, George Brown's Student Career Services can help you locate employment in Toronto, through its electronic job posting service which is available to alumni for a nominal fee.

After you return home, the Alumni Association can help you set up or get involved with a local alumni chapter. Future alumni newsletters will help you stay in touch with news about classmates, reunions, special events and new developments at the college.

For more information:

Enquiry Centre
George Brown College
P.O. Box 1015, Station B
Toronto, Ontario M5T 2T9
TEL: (416) 415-2000
FAX: (416) 415-4993

The International Centre
George Brown College
P.O. Box 1015, Station B
Toronto, Ontario M5T 2T9
TEL: (416) 415-2115
FAX: (416) 415-2120
INTERNET: *intlcen@gbrownc.on.ca*

GENERAL INFORMATION

ARTICULATION AGREEMENTS WITH SECONDARY SCHOOLS

Articulation is the process of linking secondary schools to colleges to help students make a smooth transition to college – without experiencing delay or duplication of learning. George Brown College has signed articulation agreements with the Toronto Board of Education, Metropolitan Separate School Board and York Board of Education. Students who have graduated from schools in these boards may be able to obtain exemptions for a number of courses once they are accepted into a program at George Brown. For more information, see your guidance counsellor or call the articulation co-ordinator at your local school board.

COURSE CHANGES

Your program of study is made up of different courses, each of which is identified by a Course Registration Number (CRN). If you change courses or course sections you must notify the campus Registration Centre. Failure to do so could result in you receiving a grade of "F" for courses in which you were originally registered, and an invoice for additional tuition fees.

Add/Drop forms are available from your program chairperson's office. All Add/Drop and Transfer requests must be submitted to the campus Registration Centre before the end of the third week of the term. There is an administrative fee of $20 for transfers.

EXEMPTIONS

Course exemptions must be granted by the third week of the term. You are officially exempted from a course once an exemption form is completed and submitted to the campus Registration Centre. Once granted, an exemption will not be withdrawn.

WITHDRAWALS

Before you decide to withdraw from college, you are encouraged to seek advice from a counsellor or faculty member. He or she can likely help you remain in school. If you decide to withdraw you must make a formal withdrawal by completing a program withdrawal form, available at the campus Registration Centre. Potential refunds and academic penalties are calculated based on the date you submit a completed and signed program withdrawal form to the campus Registration Centre. If you don't withdraw formally you are responsible for term fees and you will receive a grade of "F" for each course.

FEE REFUNDS

- Canadian citizens and permanent residents who officially withdraw within 10 working days from the beginning of a semester are entitled to receive a refund calculated as follows:
  - full tuition fees for that semester less a $100 administrative service charge; and
  - all fees paid in advance for subsequent semesters.
- International students who officially withdraw within 10 working days from the beginning of a semester are entitled to receive a refund calculated as follows:
  - full tuition fees for that semester less a $500 administrative service fee; and
  - fees paid in advance for subsequent semesters.
- All students may obtain a refund over a period of five working days after the initial 10-day refund period if they are required to withdraw from the college as a result of a promotion meeting or at the request of their department or the registrar.
- The "fixed fee" is refundable only within the refund period of the first semester in which a student registers for each academic year. The fixed fee is defined as the student activity fee and the graduation fee.
- A refund will be paid by cheque or credited to the charge card account of the registered student, the agency or the company paying the student's fees, but not to any other individual.
- Students who receive a bursary from OSAP for either child care or disability-related expenses will have their refund fees paid to the Treasurer of Ontario.
- Materials fees may not be refunded. To enquire, call the department of the program in which you were enrolled.

FULL-TIME/PART-TIME PROGRAMS

Some full-time programs are also offered on a part-time basis. If you are interested in part-time studies, contact the chairperson or Continuing Education co-ordinator of the program for more information. To find out about our part-time, evening and weekend courses, get a copy of our Continuing Education calendar. Call (416) 415-2000 or 1-800-263-8995.

A full-time student is one who is enrolled in 70 per cent of the total hours or two-thirds of the courses required for his/her program.

If full-time students are granted course exemptions, they may, with the permission of their program chairperson, substitute another course within the department which granted the exemption at no extra charge beyond the full-time fee, provided the extra course is taken in the same term as the exemption.

Full-time students with a full program load who wish to enrol in additional part-time courses must pay the required fee for each additional course.

PROGRAM CANCELLATION POLICY

Prior to a decision to suspend or phase out a program, the college will provide the students who have already begun the program with the opportunity to complete it within the normal time period (i.e. the Ministry-approved program duration).

As a general principle, the college will provide students with the opportunity to complete the program at the college in which they are enrolled. However, there may be special circumstances where it is not possible for the college to do so or where a transfer of the students to another college would be more practical for both the students and the college.

Under such circumstances, the college has the responsibility to assist these students to become enrolled in the same program offered by another college located within a reasonable distance from the college.

CLASS TIMETABLES

Class timetables produced by the college are statements of intent on the part of the college that will be followed as closely as circumstances permit.

However, the college reserves the right to change class timetables without notice due to unforeseen circumstances or circumstances beyond the college's control. Students can expect to be scheduled for class anytime between 8 a.m. and 6 p.m.

CHANGES TO PUBLISHED INFORMATION

The program descriptions in this calendar are statements of intent on the part of the college that will be carried out as closely as circumstances permit. Policies and procedures are those in effect at the time of publication.

However, the college reserves the right to change, without notice, any published information that may subsequently require correction or amendment due to circumstances beyond its control.

The college also reserves the right to change or cancel a program or course when enrolment is insufficient or employment opportunities for graduates appear inadequate, and to withdraw offers of acceptance or refund any fees paid for such programs or courses. The college will not be held liable in any material way for difficulties created by any required changes in curricula.

FULL-TIME PROGRAMS

How to read these program summaries: The program title is followed by the George Brown course code in brackets, then a short program description and the length of the program. Most programs start in September and each academic year consists of two semesters: One that starts in September and ends in December and one that starts in January and ends in April. For complete program descriptions contact George Brown College in the ways described below.

Programs marked with this symbol are post-diploma.

ACADEMIC UPGRADING AND PREPARATORY PROGRAMS

Academic Bridging (A725): Learn English, mathematics and computer skills to prepare for further studies. Three semesters.

Academic and Employability Skills (A729): Individual study plan of basic academic skills prepares people for further study. Up to 52 weeks.

Academic Upgrading for Deaf and Hard-of-Hearing Adults (A720): Learn English, mathematics and computer skills to prepare for further studies. 16 weeks.

College Start: Pre-Business (A722) and Pre-Technology (A724): Learn English, mathematics, science and computer skills to prepare for further studies. 16 weeks.

College Vocational Program (A101): Learn communications, mathematics and life skills to prepare for work. 32 weeks. For people who have graduated from high school with a majority of their credits at the basic or modified general level.

Getting Ready: Learn English language and communications skills to prepare for college-level communications courses. For students accepted to diploma programs.

General Arts and Science (R101): Learn skills in research and writing, oral communication, critical thinking and career planning that can be used in another college or university program or in the work force. Two years.

English as a Second Language: Learn and develop English speaking, reading and writing skills. Three 12-week levels.

English for Science and High Technology (R706): Learn and develop English speaking, reading and writing skills in a scientific or technological context. Three 12-week levels. Students must have professional certificates in science and technology.

Labour Market Language Training: Learn and develop English speaking, reading and writing skills in order to obtain employment. Three 12-week levels.

Language Instruction for Newcomers to Canada (R709): Learn and develop English speaking, reading and writing skills in order to ease social, cultural and economic integration to Canada. 24 weeks.

Teaching English as a Second Language to Adults (R400): Learn how to teach English to adults, including practical experience. 28 weeks.

FOR INTERNATIONAL STUDENTS

English as a Second Language (International): Learn and develop English speaking, reading and writing skills. Three 12-week levels. For international students.

Summer Languages for International Students: Learn English or French in three to six-week programs held in the summer that combine classroom instruction with activities and field trips.

SIX WAYS TO GET MORE PROGRAM OR SERVICE INFORMATION

1. **Call** George Brown at (416) 415-2000 (long distance call 1-800-265-2002). Ask for a full-time programs calendar to be sent to you or ask an operator for information.
2. **Dial** up George Brown's World Wide Web site at *www.gbrownc.on.ca*. It has all the information that's printed in the college's calendars as well as up-to-date college news.
3. **E-mail** your information request to *cmacdona@gbrownc.on.ca*
4. **Write** to George Brown at P.O. Box 1015, Station B, Toronto, Ontario, Canada M5T 2T9.
5. **Fax** your information request to George Brown at (416) 415-4993.
6. **Visit** the college. It's essential to call beforehand and make an appointment to get more information about particular programs. Call the telephone numbers listed above and ask for the department that offers the programs that interest you.

   George Brown also schedules free day and evening information sessions and campus tours at various times throughout the year. For information about upcoming sessions call (416) 415-2062 (long distance call 1-800-265-2002, ext. 2062).

FACULTY OF BUSINESS

Business – Accounting (B103): Learn financial and management accounting, systems analysis and design and auditing. Two years.

Business Administration – Accounting (B107): Learn advanced financial and management accounting, systems analysis and design, auditing, taxation, finance, human resources and business policy to prepare for supervisory accounting positions. Three years.

Business – Logistics Management (B135): Learn about inventory control, transportation and importing/exporting. Two years.

Business – Management Studies (B105): Learn a broad range of business management skills including information systems, marketing, accounting and international trade. Two years.

Business Marketing (B104): Learn how to research, create, price, sell, distribute and promote products and services. Two years.

Business Administration – Marketing (B108): Learn how to research, create, price, sell, distribute and promote products and services, as well as study management theory. Includes a co-op work experience. Three years.

Dental Office Administration (B116): Learn to manage a dental practice, including accounting and study of oro-facial anatomy and radiography. One year.

Health Records Administration (B113): Learn how to organize and manage information records and services in the health care system. Two years.

Health Records Technician (B115): Learn the technical aspects of maintaining and using information records and services in the health care system. One year.

Human Resources Management (B119): Learn how to recruit, train and maintain a productive work force. Two years.

International Trade (B401): Learn how to deal with products, services, time lines, quality control, and customer service on an international level. One year. For graduates of college or university business programs.

Investment Sales Assistant (B118): Learn to assist a financial broker with day-to-day transactions. 32 weeks.

Office Administration – Medical (B102): Learn to manage a medical office, including a study of medical terminology and procedures. Two years.

Property Management (B111): Learn to manage a real estate property such as apartments, condominiums, office buildings and shopping centres. Two years.

Small Business Program (B402): Learn how to successfully manage an existing small business or start your own. 32 weeks.

Sport and Event Marketing (B400): Learn how to organize and market sports and special events, including market research and analysis and creative strategy development. One year. For university or college graduates.

Financial Planning: Learn how to develop personalized programs of investment and savings for clients. Two years.

Graduate Profile

Yuko Sato
Japan
Summer Languages '96

I will be studying Hotel Management at George Brown College in September, so I wanted to improve my English before classes started. Thanks to the Summer Languages program I will be better prepared for the future.

The teacher worked very hard and the classes were well-planned. Students were at different levels, but the teacher did a lot of preparation so there were benefits for everyone.

I'm very happy with my homestay – the woman I am staying with is great. She is interested in learning about my culture, so, as I explain things to her, she listens carefully and helps me with my English.

Graduate Profile

Enrique Romero
Management Studies '96
President, Enrique Romero and Associates

After graduation, I opened a business translating and interpreting for people who want to do business in Spanish-speaking countries. I'll be expanding more and more to help with other languages, such as French and Portuguese.

When I came to Canada less than six years ago, I had a lot of trouble learning English. I learned enough to enroll in high school, and then I came to George Brown. I wanted to know about so much – business, computers and communication – so I took the Management Studies program. Once I finished my first semester, I became a tutor for other students, teaching in every subject in which I received an 'A+'. It was a challenge, but it helped me develop time management and teaching skills. Towards the end of the program, I was working 22 to 25 hours a week at George Brown.

Now I'm chairperson of Communications and Publications for the Alumni Association. We're offering students a variety of services, including a web site for job hunting and a mentoring program that sets students up with graduates working in the field.

FACULTY OF COMMUNITY SERVICES

Activation Co-ordinator/Gerontology (C102): Learn how to provide and promote meaningful activity to meet the physical, social, emotional, intellectual and spiritual needs of elderly people. Two years.

Assaulted Women's and Children's Counsellor/Advocate (C107): Learn to provide counselling and advocacy for women and children who have experienced violence. Two years.

Career and Work Counsellor (A100): Learn to advise and counsel people about career planning and career change. Two years.

Child and Youth Worker (C104): Learn how to work creatively with other professionals concerned with the care and treatment of children and adolescents. Three years.

Community Worker (C101): Learn to work with community groups that need help in identifying and taking action on community issues. Two years.

Early Childhood Assistant (C105): Learn how to work as an assistant with young children in child-care centres and nursery schools. One year.

Early Childhood Education (C100): Learn to work with children, age six weeks to 10 years old, including those with special needs, in child-care centres and nursery schools. Two years.

Health Care Aide (C501): Learn to work with clients in long-term care facilities under the supervision of nurses. 16 weeks.

Human Services Counsellor (C103): Learn to work as a counsellor in one of three areas of specialization: addictions, mental health or criminal justice. Two years.

Intervenor for Deaf-Blind Persons (C108): Learn to help people who are both deaf and blind access information and interact. Two years.

FACULTY OF HEALTH SCIENCES

Chiropody (S104): Learn how to diagnose, treat and manage acute and chronic foot problems. Three years.

Dental Assistant (S105): Learn how to assist dentists in operations as well as process X-rays, prepare dental materials and manage records. 32 to 40 weeks.

Dental Hygiene (S401): Learn how to examine patients, take X-rays, professionally clean teeth and instruct patients on dental care. 36 weeks. For certified dental assistants.

Restorative Dental Hygiene (S400): Learn how to place dental fillings, as well as temporary restorations and crowns. 23 weeks. For certified dental hygienists.

Dental Technology (S100): Learn how to make orthodontic appliances, dentures, crowns and bridges. Three years.

Denturism (S101): Learn how to design, construct and fit removable dentures. Three years.

Fitness and Lifestyle Management (S110): Learn physical and lifestyle assessment, counselling exercise prescription and leadership. Two years.

Hearing Instrument Dispenser (S106): Learn how to fit, dispense and repair hearing aids. 30 weeks.

Nursing (S107): Learn to be a registered nurse in accordance with the Standards of Practice of the Colleges of Nurses of Ontario. Three years.

Practical Nursing (S109): Learn to provide basic nursing care either individually or as part of a health care team. 48 weeks.

Refresher/Upgrading Nursing (S406): Learn nursing skills that prepare registered nurses for work or non-registered nurses to write the provincial exam. 15 weeks.

Registered Nurse – Critical Care (S402): Learn how to care for critically ill people. 16 weeks. For registered nurses.

Registered Nurse – Operating Room (S403): Learn how to work as a team member in a hospital operating room. 16 weeks. For registered nurses.

Registered Nurse – Perinatal Intensive Care (S404): Learn how to care for critically ill newborn babies and their families. 15 weeks. For registered nurses.

Orthatic/Prasthetic Technician (S102): Learn how to make braces, splints and artificial limbs. Two years.

Clinical Methods in Orthatics/Prosthetics (S103): Learn how to fit braces, splints and artificial limbs in a hospital clinic. Two years. For Orthotic/Prosthetic Technician program graduates.

Graduate Profile

Sharon Tyrell
Dental Assistant '96
Dental Assistant, Dr. Chee Lum

Before George Brown, I had no experience in the field. Thanks to the program, I knew what to expect when I got a job. It gave me a chance to get comfortable in the field and find out for sure that I like it. The George Brown experience is very close to real life – the same pace and the same demands. We practised our skills at the George Brown dental clinic, working on clients alongside dental hygienists, restorative dental hygienists and dentists.

Once I finished the Dental Assistant program, I took the one-month Preventative Dental Assisting program offered to graduates. It gave me the ability to take on more responsibility and it makes the job more interesting.

My next step is to become a dental hygienist. In a few years, when I'm ready to move on, I'll come back to George Brown.

FACULTY OF CREATIVE WORK

Furniture Technician – Production and Design (F103): Learn how to make furniture, and specialize in woodworking or upholstery. Two years.

Furniture Upholstery – Repair (F502): Learn to repair and recondition upholstered furniture. One year.

Furniture Woodworking and Finishing (F501): Learn custom cabinet making techniques used to produce furniture for home or commercial use. One year.

Gemmology (F105): Learn to identify and classify precious gems. 32 weeks.

Jewellery Arts (F101): Learn to design and produce jewellery. Three years.

Jewellery Repairs (F400): Learn how to restore and repair jewellery. 32 weeks.

Piano Technology (F108): Learn how to repair, tune, rebuild and maintain pianos. Two years.

Fashion Management (F102): Learn how to manage an apparel business including manufacturing, marketing and merchandising. Two years.

Fashion Technology (F500): Learn the technical aspects of garment construction, including pattern drafting and sewing. One year.

Fashion Technology and Design (F100): Learn how to design and produce garments from basic sewing to illustration and computerized pattern drafting. Two years.

Graphic Design (G102): Learn how to create professional quality artwork with an opportunity to specialize in advertising design or graphic design. Three years.

Sign Graphics (G104): Learn how to design and create signs using both traditional methods and computerized equipment. Two years.

Electronic Desktop Composition (G504): Learn how to create newsletters and other material on Macintosh computers and PCs. 32 weeks.

Electronic Prepress and Image Assembly (G105): Learn how to prepare artwork for printing using computers. 32 weeks.

Printing Technician (G100): Learn how to print a wide variety of material and learn about all aspects of production from typesetting a layout to book and brochure binding. Two years.

Screen Printing (G500): Learn how to use commercial screen printing techniques to produce everything from garments to posters and printed circuit boards. 38 weeks.

Theatre Arts (TH1050): Learn the techniques of acting for live theatre, television and film. Three years.

Apprenticeship programs: The following apprenticeship programs are offered: Hairstyling, Printing Prepress, Press and Binding and Finishing. For information about these programs call the Apprenticeship Training Branch of the Ontario Government at (416) 326-5800.

HOSPITALITY CENTRE

Baking Techniques (H500): Learn how to make breads, pastry and cakes. 40 weeks.

Chef Training – Pre-employment (H104): Learn how to cook for restaurants and hotels and study nutrition and kitchen management. 34 weeks.

Chinese Cooking – Basic (H512) and Advanced (H514): Learn to cook traditional Chinese food for restaurants and study menu planning and kitchen management. Two eight-week programs.

Culinary Arts – Italian (H401): Learn to cook traditional Italian food for restaurants and hotels. 33 weeks. For graduates of college cooking programs.

Culinary Management (H100): Learn how to cook food for restaurants and hotels and help to manage food production operations. Two years.

Food and Beverage Management – Restaurant Management (H102): Learn how to manage the food and beverage operations of restaurants and hotels. Two years.

Food Preparation/General – Basic (H505) and Advanced (H507): Learn to cook food for restaurants, hotels, clubs and institutions. Two 20-week programs. Classes start throughout the year.

Food Service and Bartending (H510): Learn formal food service and bartending. 20 weeks.

Food and Nutrition Management (H402): Learn how to plan menus and create commercial food for special groups of people in hospitals, nursing homes and other health care facilities. 33 weeks. For graduates of college cooking programs.

Hotel Management (H103): Learn how to manage all aspects of a hotel, including front office, sales, food and beverage service and banquets. Two Years

Apprenticeship programs: The following apprenticeship programs are offered: Basic and Advanced Baker, Patissier, and Food Preparation. For information about these programs call the Apprenticeship Training Branch of the Ontario Government at (416) 326-5800.

FACULTY OF TECHNOLOGY

BUILDING TECHNOLOGY

Architectural Technician – Drafting (T102): Learn computerized drafting skills, site surveying and other skills used in the construction industry . Two years.

Architectural Technology (T109): Learn computerized drafting, architectural design and other skills needed for work in the construction industry. Three years.

Building Renovation Certificate (T131): Learn renovation and general carpentry as well as building maintenance. 32 weeks.

Building Renovation Technician (T110): Learn how to renovate and update buildings. Graduates may find work as contractors or site supervisors. Two years.

Construction Engineering Technician – Management (T101): Learn how to manage a construction project or work as an estimator or building inspector. Two years.

Construction Engineering Technology – Project Management (T101): Learn how to manage a construction project or work as a quantity surveyor, estimator, contractor or building inspector. 32 weeks. For graduates of two-year construction and architectural programs.

Construction Trades Techniques (T126): Learn entry-level skills in carpentry, plumbing, electrical work, welding, heating and air conditioning, and millwrighting. 32 weeks.

ELECTRICAL/ELECTRONICS

Electrical Engineering Technician – Power and Industrial Electronic Control (T111): Learn to maintain industrial electrical equipment and systems that use electronic controls. Two years. Graduates may enter the third year of the Electrical Engineering Technology (T114) program.

Electrical Engineering Technology – Power and Industrial Electronic Control (T114): Learn to design and construct electrical equipment and systems that use electronic controls. Three years.

Electronics Engineering Technician (T112): Learn how to maintain, install and produce electronic equipment. Two years.

Electronics Engineering Technology (T113): Learn how to design, construct and repair electronic equipment including computer and communications systems. Three years.

Electronics Technician – Distance Education (T901): Learn how to assemble, maintain and repair a wide range of consumer and industrial electronic equipment. This 32-week home study program can start at any time. Students must have access to a personal computer with a CD-ROM drive.

Electronics Technician – Microcomputers (T130): Learn how to install, upgrade and repair microcomputers, modems and simple computer networks. Two years.

ENVIRONMENTAL SYSTEMS

Air Conditioning/Refrigeration Certificate (T504): Learn how to install and service air conditioning and refrigeration systems. Graduates may enter an apprenticeship program or the second year of the Air Conditioning/Refrigeration Engineering Technician program. 32 weeks.

Air Conditioning/Refrigeration Engineering Technician (T100): Learn how to design, install and operate air-conditioning systems in residential, commercial and industrial buildings. This program is also the first two years of the Air Conditioning/Refrigeration Engineering Technology program.

Air Conditioning/Refrigeration Engineering Technology (T107): First two years are common with the Air Conditioning/Refrigeration Engineering Technician program. Additional third year covers air conditioning system design and commissioning, building management and automatic controls. Three years.

Applionce Servicing Technicion (T503): Learn how to repair washers and dryers, dishwashers, stoves, microwave ovens, refrigerators, freezers and window air conditioners. 24 weeks.

Gas Technicion (T502): Learn how to install, service and repair appliances that use gas as a source of heat. 32 weeks.

Stationary Power Plant Engineering (T106): Learn how to operate industrial power plants that provide heating and air conditioning to buildings. 32 weeks.

INFORMATION TECHNOLOGY

Computer Programmer/Anolyst (T201): Learn how to analyze, design and program computer information systems. Two years. Optional third year covers multimedia, Internet programming and research.

Information Systems (T128): Learn how to develop, maintain and market computer information systems with an emphasis on network administration and maintenance. Two years.

MECHANICAL ENGINEERING

Mechanicol Engineering Technicion – Drafting Design (T200): Learn computer-aided design (CAD) and computer-aided manufacturing (CAM). Two years.

Mechonicol Engineering Technology – Design (T121): Learn automated and computer-aided engineering. One year program for Mechanical Engineering Technician program graduates.

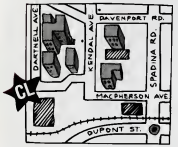
Tool and Die Moker (T116): Learn how to make industrial parts using sophisticated machines, moulds and dies. Two years.

APPRENTICESHIP

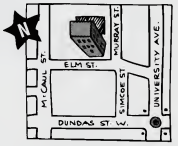
Apprenticeship progroms: The following apprenticeship programs are offered: Appliance Servicing, Carpenter – General, Electrical Construction and Maintenance, Glazier and Metal Mechanic, Industrial Electronic Controls, Industrial Mechanic, Construction Millwright, Plumber, Refrigeration and Air Conditioning, Sheet Metal Worker, and Tool and Die Maker. For information about these programs call the Apprenticeship Training Branch of the Ontario Government at (416) 326-5800.

Note: Graduates of many three-year technology programs offered by the Faculty of Technology may be eligible for advanced standing to enter a degree completion program offered by Bemidji State University (Minnesota) at George Brown College in Toronto. For more information see the Full-time Programs Calendar or call (416) 415-4400.

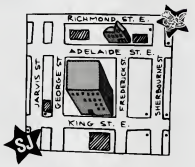
● = SUBWAY STOPS • = STREETCAR / BUS STOPS ▨ = PUBLIC PARKING LOTS



CASA LOMA CAMPUS
Main Building –
160 Kendal Avenue
Exit at Dupont subway station and walk north on Spadina Road to MacPhersan Avenue.



NIGHTINGALE CAMPUS
2 Murray Street
Exit at St. Patrick subway station.



ST. JAMES CAMPUS
Main Building –
200 King Street East
Haspitality Centre –
300 Adelaide Street East
Exit King subway station, take King streetcar to Jarvis Street.

This text is printed on recycled paper.

CAMPUSES

You can get there from here.

Kevin Maniaci
Chef Pre-employment '92
Italian Culinary Arts '94
Chef, Ecco La Restaurant

I'd never been to Toronto before, so the Chef Pre-employment program was a good introduction to the restaurant industry in the city – as well as the city itself. Afterward, I worked at Biagio Ristorante for a couple of years before they sponsored me to go back to George Brown to take the Italian Culinary Arts program.

Although we learned Italian art, history and language, my favourite part was a six-month trip to Italy. It was a great opportunity to absorb a new culture and learn a new slant on cooking.

Now, as chef at Ecco La, I'm responsible for ordering, scheduling, training apprentices – everything. George Brown prepared me by giving me insight into the business aspects of the industry as well as practical cooking skills.

Shobha Jani
Assaulted Women and Children's Counsellor/Advocate '96
Child Advocate, York Shelter

I had experience with children, but I was new to the field, so I can say that I learned everything at George Brown – starting from zero, up. There was a work placement in each year of the program so we were actually learning on the job. In my final placement, I was given the opportunity to do the same job the counsellors were doing. We also had a seminar every week at college where we could ask questions related to our placement experiences. The students were all working at different agencies, so we learned from each other. Many times I took the ideas from those seminars to my job placement. I gained a lot of experience and now I know how important that is in this field.

The job I have at present is excellent – I really look forward to going to work every day.

George Brown
The City College

P.O. Box 1015, Station B,
Toronto, Ontario M5T 2T9 Canada
Phone: [416] 415-2000 [long distance 1-800-265-2002]
Web site: http://www.gbrownc.on.ca

Published by the Communications and Marketing Department, George Brown College, 1996

GEORGE BROWN

THE CITY COLLEGE

Full-time Programs 1997/98

Inside

100 + programs

Graduates on the job

How to apply

Nina Nguyen
Human Resources Representative
AGF Management Limited
Human Resources Management '95

You can get there from here.

COLLEGE TELEPHONE DIRECTORY

For departments not listed below, please call (416) 415-2000
(if you are calling long distance: 1-800-265-2002).

Alumni Affairs	(416) 415-2106
Athletics	
St. James Campus	(416) 415-2176
Casa Loma Campus	(416) 415-4714
Child Care Office	(416) 415-2359
Enquiry Centre	
For general information about full-time and part-time programs	(416) 415-2000
Long distance call:	1-800-263-8995
Financial Assistance	
For information on student loans, scholarships and bursaries	(416) 415-2476
Historical records, certificates and diplomas	(416) 415-4490
Housing Service	(416) 415-2101
International Centre	(416) 415-2115
Liaison Office	(416) 415-2267
Prior Learning Assessment	(416) 415-2290
Registration Centres	
Admissions Centre	(416) 415-4805
Casa Loma Campus	(416) 415-4315
St. James Campus	(416) 415-2460
Nightingale Campus (call Casa Loma)	(416) 415-4315
Services for deaf and hard-of-hearing students	(416) 864-0535 TTY (416) 415-7323 voice
Services for students with special needs	(416) 415-2622
Student Association Office	(416) 415-2454
Test Centre	(416) 415-4565
Web Site	http://www.gbrownc.on.ca

Mission Statement

Working closely with partners from all sectors of our society, George Brown College will provide high-quality education that meets the evolving social and economic development needs of the communities we serve, and enables students to succeed in achieving their individual career and life goals. To achieve our mission we will:

RESPONSIVENESS
Respond quickly and with flexibility to changes in the communities we serve, renewing programming and delivery methods to meet emerging needs;

QUALITY
Ensure a high degree of satisfaction with the quality of our programs and services among students, graduates, employers and other partners;

ACCESS
Promote access to our programs and services;

LEARNING CULTURE
Foster a culture of continuous learning within the college for students, staff and community partners;

LEADERSHIP
Evolve in areas where the college is, or can become, a recognized leader;

DIVERSITY
Promote the positive value of diversity in the college community and in society;

RESPONSIBILITY
Secure the future stability of the college through responsible strategic investment of resources in innovative practices, programs and services.

The ongoing achievement of these goals will be realized through the continuing commitment and creativity of college staff working with students and community partners.

George Brown The City College

You can get there from here.

You know you can get there. You have the drive — the ambition and the ability. And if you just had an edge, you could get your foot in the door.

So where do you make the connections?
You're looking in the right place.

At George Brown, our constant involvement with the workforce means we're familiar with the people, the trends and the technology of the day. We can provide you with the kind of relevant education that employers want — and need. Whether it's a work placement that looks impressive on your résumé, first-hand experience with current technology, or the keys to starting a business, we can offer you an advantage that will launch your career.

In fact, the road from George Brown to success is very well travelled. Every year thousands of people just like you leave our college and make their marks on the world.

Look no further. You can get there from here.

Graduate Profile

Nina Nguyen
Human Resources Management '95
Human Resources Representative
AGF Management Limited

I started out studying psychology at university, and although it gave me a good theoretical knowledge, I wanted a hands-on approach to learning — that's something I knew George Brown could provide.

The college has a wonderful learning environment. My classes were small enough that the instructors were able to give us a lot of individual feedback and attention. As new topics were introduced, students felt comfortable asking questions and participating in class discussions. The classroom interaction was a real advantage, because the topics were directly related to my responsibilities at AGF Management Limited. In fact, I still refer to my class notes from time to time to deal with certain issues.

*I know I made a good decision when I chose George Brown, because I'm working at a job that I really enjoy — **a job with a future.***

COVER STORY

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HOW TO APPLY

OCAS ONTARIO COLLEGE APPLICATION SERVICE (OCAS)

1 Obtain an OCAS application form and Applicant Guidebook. If you are now enrolled in an Ontario secondary school, you can get the form from your school guidance office. OCAS application forms are also available from George Brown by calling (416) 415-2000 (long distance call 1-800-263-8995). Forms are also available at other community colleges, high schools and the OCAS office at (519) 763-4725.

2 Complete the form and include the $35 application fee. You may apply for up to three programs at Ontario community colleges. All choices are treated equally and simultaneously. If you are applying to a program that starts in the winter, mail your form and fee to the OCAS address listed below.

3 For programs starting in September, mail your application form and fee after **JANUARY 1** to:

Ontario College Application Service
P.O. Box 810
Guelph, Ontario, Canada
N1H 6M4

All applications that are received by OCAS by **MARCH 1** will be treated on an equal basis. Applications received after March 1 will be considered as space in the programs allows.

4 Offers of admission will be sent out after **MAY 15**. You may accept only one offer of admission from among the offers sent by the colleges. You must return your confirmation of acceptance directly to OCAS on the form provided.

GBC GEORGE BROWN COLLEGE

1 Obtain an application form from the college. For specific questions about the program, call the phone number listed on the program page in this book. For general information or application forms, write to:

Enquiry Centre
George Brown College
P.O. Box 1015, Station B
Toronto, Ontario
M5T 2T9

Call (416) 415-2000 (long distance call 1-800-263-8995), or Fax (416) 415-4993.

2 Apply as soon as possible. Send your completed application form and any supporting documents to:

Office of the Registrar
George Brown College
P.O. Box 1015, Station B
Toronto, Ontario
M5T 2T9

3 Offers of admission are sent out at various times depending on the start date of the program. Call the Admissions Centre at (416) 415-4805 or the phone number listed at the bottom of your program page for more information.

ADMISSION POLICIES

DECISIONS ON ADMISSION

The college Registrar's Office is empowered to accept, defer or reject any candidate's application for admission to any program. The registrar reserves the right to test any applicant or to require validation or re-submission of official documents in the event of any uncertainty about academic credentials or capabilities.

PRIORITY OF ADMISSIONS

Provincial government regulations require that applicants be admitted in the following order of preference:

1. Permanent residents of Ontario
2. Permanent residents of other Canadian provinces and territories
3. Students from other countries.

Graduate Profile

Bruno Venesia
Fashion Management '95
Regional Buyer
Follett College Stores of Canada

I was a civil servant working in Winnipeg in the early 1990s and was in danger of losing my position due to cut backs. Since I'd always wanted to own my own clothing store, I looked for an education program that could help me achieve my goal. I chose George Brown's Fashion Management program.

Once I was a student in the program, my vision of the industry was extremely broadened. I was exposed to many possible career paths within the fashion industry, and found several to be intriguing.

After the program, I began an extensive three-month job search, I received many leads from the Fashion Management program, and eventually I was offered three jobs. I took the position of regional buyer for Follett College Stores of Canada with a starting salary that well exceeded my expectations.

When it comes time for me to hire someone, it will be a graduate of the Fashion Management program.

FEES

POST-SECONDARY PROGRAMS:
(DIPLOMA, POST-DIPLOMA AND ONE-YEAR CERTIFICATE PROGRAMS)

Tuition	$1,275 per year (see Fee Changes on this page).
Materials and Supplies	Variable. Many programs charge extra materials fees for special equipment and supplies used in the program. Depending on your program and the equipment needed in that field of study, materials and your books, supplies and sometimes uniforms could cost from zero to $1,500 per year. This information will be provided in your registration package.
Student Activity Fee	$50 per semester (includes the Student Association, Athletics and Student Centre Building Fund fees).
Graduation Fee	$21.50 per semester.
Technology Fee*	$35 per semester. To fund open-access computer labs at each campus, providing students with state-of-the-art software, access to electronic journals, libraries and local access to the Internet.
Student Insurance*	$77.52 per academic year (8 months). Provides medical and dental insurance coverage.
I.D. Fee	$6 per year.
Student Affairs* Fee	$25 per semester (includes support services for peer tutoring and orientation).
Alumni Fee	$20 (payable in the final year of the program).
Total Fees	$1,621.52 per year (not including materials, books and alumni fee).

**Subject to annual renewal upon Student Association and Board of Governors approval.*

You must pay in full their fees for the entire academic year by **JULY 4**.

FEE DEFERRALS: If you have applied for OSAP financial assistance you may request a fee deferral. A fee deferral is a legal agreement between you and the college whereby you promise to pay the balance of fees as soon as you receive OSAP funds or a notice of denial. Fee deferrals may be requested by checking the appropriate box on the registration form and submitting it with the deferral payment of $145 (non-refundable $45 deferral fee + non-refundable $100 portion of tuition). This payment may be made by certified cheque (payable to George Brown College) or by completing the Visa/MasterCard information on the registration form. **Personal cheques are not accepted.**

Please note: Students who request a fee deferral and are subsequently found to have not applied for OSAP will have the $125 late registration fee automatically added to their account.

For further information on fee deferrals, please call the Fees office at (416) 415-4747.

MOST ENGLISH AS A SECOND LANGUAGE, UPGRADING AND SKILLS PROGRAMS:

Tuition	$35.65 per week, payable prior to the start of the program or semester installments (not including materials and books).
Campus Service Fee	45¢ per week, payable with the first tuition installment.
Transcript/ Graduation Fee	$1.34 per week.
Student Activity Fee	$3.12 per week (collected on behalf of the Student Association).

INTERNATIONAL STUDENTS:

International students pay $9,375 per year (not including additional fees for materials, books, student I.D., alumni, etc.) for post-secondary diploma and post-diploma programs of standard length (32 to 34 weeks). Their fees for the entire academic year must be paid in full by **JULY 4**. International students entering ESL programs pay $256.45 per week.

SENIORS:

The tuition fee for full-time programs for students age 60 or over is 50 per cent of the regular tuition fee (not including materials and books). Applicable materials fees must be paid in full. The college reserves the right to limit the number of seniors in any program or course.

FEE CHANGES:

The tuition fees quoted here are regulated by the Ontario Ministry of Education and Training. These and other related fees listed above are for the **1996/97** academic year. **Fees are subject to change**, without notice, with the approval of the Government of Ontario and/or the Board of Governors of George Brown College.

ADMISSION PROCEDURES

What are the admission requirements for George Brown College?

Most programs require an Ontario Secondary School Diploma (OSSD) or equivalent. Post-diploma programs require a college diploma or university degree. Some programs ask for specific skills, work background or life experiences. Read carefully the prerequisites, background and recommended courses listed under each program.

A student applying to any George Brown program or course who is under the age of 19 years at the start of the program or course must possess an OSSD or equivalent.

What if I don't have the admission requirements for the program I want?

You may be able to apply as a mature student, and you may be asked to come to the college to take an admissions test and/or attend an interview. If you need further preparation to meet the admission requirements for any program, call the college's Academic Bridging Department at (416) 415-7331.

Where do I send my application?

See the How to Apply section on page 3.

Can I get advanced standing or exemptions?

If you have credits from another college or university and you wish to be considered for advanced standing, please check off the box marked "college/university transfer" under the heading Additional Academic Information in section A of the OCAS application form. You should also indicate the semester or level you are applying to enter when you complete Section B of the application form.

If you wish to apply for individual course exemptions based on your previous studies, information will be contained in your registration package.

Can I get credit for my learning outside the classroom?

The college recognizes that adults acquire knowledge and skills from a variety of experiences in their personal and work lives that can be equivalent to the traditional college-level learning delivered in the classroom. The college is pleased to assist adult learners in the process of translating their experiential learning into college credits by offering a Prior Learning Assessment (PLA) program. The PLA Office is available to assist candidates on an individual basis to review their educational goals and to outline the various steps and options in the PLA process. For further information, please contact the PLA Office at (416) 415-2290.

How are applicants chosen?

Colleges of applied arts and technology do not admit students solely on the basis of grades, nor do they give preference to students who have completed studies beyond Grade 12 over those who apply with the minimum criteria.

For some programs, far more people apply than there are seats available. George Brown College wants to be sure that the people who get into a program have a good chance of succeeding. That's why you may be asked to come to an interview, take various tests, answer questions or demonstrate your skills. Grades in prerequisite subjects may also form part of this evaluation.

Selection procedures may be changed at any time to meet the needs of the college and the applicants. Applicants will receive information about the selection process after their applications have been acknowledged.

Can I apply for financial assistance?

Applicants to full-time programs who are Canadian citizens or permanent residents may be eligible for financial assistance through the Ontario Student Assistance Program (OSAP). New OSAP forms are usually available each spring around March or April. You can get one from your high school or by calling (416) 415-2000 (long distance call 1-800-263-8995).

OSAP information workshops are given during the summer (from May to August) by staff in the Financial Assistance Office at George Brown College. Staff members will answer questions and help students in completing the OSAP form.

There are no entrance scholarships for George Brown College, but most departments have bursaries and awards that are available to registered students who meet specific criteria. Student Awards Handbooks are available in the Financial Assistance Office, the Counselling Offices or divisional offices.

Work-study is another option for students. You can earn money by working at jobs on campus.

Students who study on a part-time basis may qualify for the Ontario Special Bursary Program. OSAP bursaries for students with disabilities may also be available.

For more information on financial assistance, call the Financial Assistance Office at (416) 415-2476.

ADMISSIONS TESTING

What is the purpose of testing?

We want you to succeed at George Brown College. By testing you, the college will be able to determine whether you have the skills and aptitude to successfully complete the program of your choice. You may be tested on your math and English skills, and you may have to answer some science questions, depending on the program you wish to take.

Who is tested?

If you apply as a mature student or if you apply to one of he more popular programs at the college (called "over-subscribed" programs), you will be asked to come in for testing. International students may also be asked to take admissions tests.

What if I don't know if my skills will meet the program requirements?

If you have been out of school for a while and think you need to brush up on basic skills, you may want to consider being tested at our Test Centre. You can do this even before you apply to George Brown. Then, when you apply to the college, attach a note to your application stating when you were tested or attach your test results to your application. Results of your test are kept on file at the Test Centre for one year. If you are tested early and find that you need to upgrade your skills, you may have time to take academic bridging courses and, if necessary, to be tested again before the program is filled.

What if my transcripts are from another country?

Apply to the college and include academic documents from your country. All academic documents that are not in English must include a certified translation. These documents will be assessed by the Registrar's Office. If you are missing any required subjects, the Registrar's Office will make an appointment for you to be tested at the Test Centre. If English is not your first language and you have not completed the equivalent of Ontario Grade 12 English, we may test you in English or request that you take a Test of English as a Foreign Language (TOEFL).

Where is the Test Centre?

It is on the first floor of 146 Kendal Avenue, Casa Loma Campus, George Brown College.

How long is the test?

The normal testing procedure runs from 8:30 a.m. to noon or from 3:30 to 7 p.m. Some people may finish the test sooner than others, depending on their level of ability and the number of tests they need to write.

How do I register for testing?

When the college receives your application, the Registrar's Office will send you a letter advising you how to register for testing.

Must I bring anything with me to the Test Centre?

You will be asked to bring your Social Insurance Number and proof of identification. **Photo I.D. is required.** If you have paid in advance, you must bring your receipt or test appointment sheet with you.

Do I have to pay to take the test?

Admission testing for college applicants $40

Admission testing for Dental Hygiene $40

Admission testing for persons who have not applied to the college $40

How do I find out my results?

Test results are mailed out from the Admissions Centre – results are never released over the phone. If you do not hear, call the department or the party who requested the tests for you. Your test results are confidential and will not be given out without your consent.

What can I do to prepare for the test?

If you plan to go for testing, call (416) 415-4565 and ask for a Test Information Booklet to be sent to you. This booklet contains important information and sample test items. If you are applying as a mature student, you can take a preparation course. (See the Mature Students section on page 7.)

What if my test results are not high enough for me to get into a program?

Requirements vary from program to program. Your test results are forwarded to the department where you are applying. If you have applied for a post-secondary program starting in September, a letter will be sent out after May 15 to tell you if you have been accepted. If you did not meet the minimum requirements for the program you chose, we will tell you about a number of options you have to improve your skills.

For more information on admissions testing, call the Test Centre at (416) 415-4565.

MATURE STUDENTS

What is a mature student?

A mature student is a person who is 19 years of age or older on the start date of the program and who does not have an Ontario Secondary School Diploma (OSSD). If you meet these criteria, check off "mature student" on your college application form. Some programs ask that you have specific subjects (e.g., Grade 12 chemistry) as well as your OSSD. If you have your diploma but are still lacking some prerequisites listed for the program you want to take, the college may ask you to come in for testing. International students applying from outside Canada cannot apply as mature students.

If I apply as a mature student, am I exempt from all program prerequisites?

No. Those who apply as mature students must still take admissions tests and/or attend an interview to determine whether they are eligible.

If I apply as a mature student, when should I apply?

For post-secondary diploma and certificate programs starting in the fall, apply as soon as possible after **JANUARY 1** to allow time for admissions testing. For other programs, call the number listed with the program you want to take.

What tests will I be asked to take?

As a mature applicant, you will be tested on basic academic skills in English and math. You may also be asked to write special tests depending on your program. Mature applicants will be admitted to college if their test results are satisfactory.

PRIOR LEARNING ASSESSMENT (PLA)

What is Prior Learning Assessment?

Many students have gained knowledge and skills through work experience, volunteer work, or non-credit courses. Through PLA, you can receive college credits for your informal learning.

Who is eligible for PLA?

You must be at least 19 years old or have an OSSD.

How many courses credits can I receive through PLA?

You can attain up to 75 per cent of your program credits through PLA, with the remaining 25 per cent to be completed in class. Credits earned through PLA will become part of your academic record

What is the PLA process?

There are two primary methods of Prior Learning Assessment:

1. **Challenge Process Evaluation**
   The challenge process measures your knowledge of a certain subject area through testing methods such as written or oral exams, interviews, case studies or skills tests. You must complete a separate challenge process evaluation for each course.
2. **Portfolio Assessment**
   A portfolio is an organized dossier or collection of material that identifies your achievements and clearly shows the skills you have acquired through work or life experience. Faculty assessors will evaluate your portfolio and determine how your prior learning translates into college credits.

How much does PLA cost?

There is a non-refundable fee of $60 for each course you challenge through PLA.

How do I apply for PLA?

PLA information sessions are held periodically. Please contact the PLA Office at (416) 415-2290 for dates and locations, or for more information about PLA.

PREPARATION COURSE FOR MATURE STUDENTS

A preparation course has been designed for people who have applied or are planning to apply to George Brown College as mature students. The Testing for Mature Students course is offered by the Academic Bridging Department and runs one evening a week for 15 weeks. The course gives you a chance to review your academic skills in English and math in preparation for the mature student admissions test.

For more information on this course, check the Continuing Education Calendar or call the Academic Bridging Department at (416) 415-7331.

SERVICES FOR STUDENTS

ATHLETICS

When class is out you can keep in shape at our two campus gyms, with activities ranging from aerobics to weight training to tai chi to tennis. Or you can be a part of the many intramural teams, such as badminton, basketball, touch football, volleyball, soccer, tennis and table tennis.

George Brown also boasts an impressive array of varsity teams. As a member of the Ontario Colleges Athletic Association, our men's and women's "Huskies" teams challenge other Ontario college teams in sports such as soccer (indoor and outdoor), basketball, badminton, alpine skiing, touch football, baseball and rugby.

For more information call (416) 415-2176 or 415-4714.

STUDENT ASSOCIATION

The Student Association of George Brown College is an independent, student-funded, student-run advocacy and service group.

Its primary focus is to represent student interests both in the college and at all levels of government.

The Student Association provides such services as a student health plan, photo I.D., copy centre, clubs, radio station, student newspaper, retail store and pub.

Student Association Offices: Main – (416) 415-2454

St. James	**Casa Loma**
200 King St. East, Room 113	160 Kendal Ave., Room 210
(416) 415-2455	(416) 415-4730
Fax: (416) 415-2491	Fax: (416) 415-4719
Nightingale	**Hospitality (St. James)**
2 Murray St.	300 Adelaide St. East, Room 254
(416) 415-2463	(416) 415-5074

HOUSING

Although George Brown does not have student residences, Toronto offers a wide variety of accommodations in many interesting neighbourhoods.

In addition to checking the classified sections of Toronto daily newspapers for rental accommodations, students have access to the George Brown College Housing Service Listings at St. James with a membership fee of $5 for 16 weeks. Linked by computer to the housing services of the University of Toronto and Ryerson, our housing office lists between 1,000 and 2,000 available accommodations. Houses, apartments, townhouses, boarding situations, sublet and shared accommodations are included. The listing is updated daily. A giant map of the city is also available to plot housing locations.

Thanks to Toronto's excellent public transit system (the TTC), students don't have to limit their housing search to downtown Toronto. Subways, buses and streetcars provide easy access to all corners of the city. GO Transit connects communities surrounding Toronto with the TTC.

For more information about housing, call (416) 415-2101.

STUDENT LIFE

The Student Life Office co-ordinates programs and activities to enhance the quality of student life, to encourage and expand student involvement with the campus community, to aid students in their transition to college and to integrate students into the life of the college.

The Student Life Office works with the Student Association and other student leaders to ensure that all students have opportunities to become involved in college life. We encourage students and staff to become involved in issues and programs that both educate and entertain, as well as foster understanding and co-operation among our diverse student body.

For more information, call the Manager of Student Life at (416) 415-2099.

EMPLOYMENT POSTINGS AND CAREER INFORMATION

As a registered student, you have access to our electronic listing of full-time, part-time, summer and contract employment positions. The listing is available through the open access computer labs in the Learning Resource Centre on each campus.

An annual Graduate Placement Report is available at all counselling offices.

For more information call (416) 415-2107 or 415-4585.

ALUMNI AFFAIRS OFFICE

The George Brown College Alumni Association gives graduates the opportunity to stay in touch through class reunions, special events and an alumni newsletter.

For more information on the Alumni Association, call the Alumni Affairs Manager at (416) 415-2106.

COUNSELLING

Our counsellors are available to help students solve problems and develop winning strategies to reach their personal, educational and career goals. Counselling interviews are free and confidential. In addition to one-on-one appointments, counsellors offer workshops on topics such as:

- study skills
- self-confidence and assertiveness
- exploring career options
- stress management

The phone numbers for our offices are:

Casa Loma Campus	(416) 415-4585
Nightingale Campus	(416) 415-2354
St. James Campus	(416) 415-2107

PEER TUTORING

Our successful Peer Tutoring Program is based on the premise that students helping students is rewarding for all. Peer tutoring provides one-on-one assistance to students having difficulty with specific courses by students who have achieved above-average scores in those subjects.

Most tutors are second- or third-year students who complete a training program and are paid by the college. They assist students who are experiencing difficulty in a subject.

The best part is that peer tutoring is free. If you want to become a tutor, or if you need a tutor, don't wait until the last minute. Sign up in the Counselling Office at your campus any time after September 15th.

CHILD CARE

George Brown College operates seven child care centres and our students are given priority for spaces. Full-time students are eligible for subsidized child care, but the number of subsidized spaces is limited and the waiting list is usually long. When applying for child care, call the individual child care centres to get your name on the waiting list as soon as possible. If you want general information about child care, call the George Brown Child Care Office at (416) 415-2359 or one of the Child Care Centres:

Casa Loma (Spadina and Davenport)	415-4616
Douglas E. Light (University and Dundas)	415-2604
Esther Exton (Bathurst and Wilson)	785-2420
Fashion District/Ryerson (Richmond and Spadina)	415-2453
Queen Street (Queen and Ossington)	535-6701
Scotia Plaza (King and Yonge)	415-2590
Waterpark Place (Queen's Quay and Bay)	415-2450

STUDENTS WITH SPECIAL NEEDS

The Special Needs Office provides assistance to students with physical, learning and emotional disabilities. Specialized technical equipment is available to help students. The main office is located in Room 557E at St. James Campus, but students at any campus can make appointments and get assistance.

All campuses are easily accessible by public transit. Most buildings are equipped with ramps, elevators and special washrooms. Students who want assistance should contact the Special Needs Office as soon as they have been accepted at George Brown. That will ensure that assistance can be provided as soon as possible. Accommodations or assistance may also be provided with the application process.

For more information, call (416) 415-2622.

SERVICES FOR DEAF AND HARD-OF-HEARING STUDENTS

Deaf and hard-of-hearing students have equal opportunity for access to our full-time certificate and diploma programs. Deaf and hard-of-hearing students can ask for and receive educational support services to help them succeed in their studies at college. These services are free of charge and include: interpreting, notetaking, academic advising and technical devices.

If you are a deaf or hard-of-hearing student applying to George Brown College:

1. When you apply to George Brown, send a copy of your application form to: Services for Deaf and Hard-of-Hearing Students, George Brown College, P.O. Box 1015, Station B, Toronto, Ontario, M5T 2T9.
2. One week after you have applied to George Brown, contact the chairperson of the program you have chosen. Call, through the Bell Relay Service, the George Brown College switchboard at (416) 415-2000 or 1-800-265-2002 (voice) and ask the operator for the chairperson of your program choice. Check with the chairperson about the requirements for the program. Ask the following questions:
   - Do I need an interview with the chairperson?
   - Do I need to take an admissions test?
   - What other requirements are there?
3. If you require an interview or a test with the department, and you need an interpreter, call (416) 415-7323 (voice) or (416) 864-0535 (TTY) one week in advance.

   If the interview or test is cancelled for any reason, please inform the office.
4. When you are accepted by George Brown College, contact Services for Deaf and Hard-of-Hearing Students at (416) 415-7323 (voice) or (416) 864-0535 (TTY).

VISITING THE COLLEGE

Deaf and hard-of-hearing students and/or their parents may come to the college for a personal interview or group tour. An appointment should be arranged in advance by calling (416) 415-7323 (voice) or (416) 864-0535 (TTY).

PROGRAMS AND SERVICES

To find out about programs such as Academic Upgrading for Deaf and Hard-of-Hearing Adults, look in the section of this calendar called Access and Academic Studies.

For information, call (416) 415-7323 (voice) or (416) 864-0535 (TTY).

LEARNING RESOURCE CENTRES

Each of the college's Learning Resource Centres is unique, reflecting the various specializations of the campus. All students, staff and faculty have access to the resources, facilities and services available at each campus. You can find almost anything in your resource centre – books, periodicals, films, videos and VCRs, computers and software, audiocassettes and newspapers. Each centre offers facilities for research and study, viewing of films and videos, academic and personal computing and some special needs services. Resource centre staff are available to help you locate the information you need for studying, projects and assignments. Make the most of your college experience by discovering early what your resource centre has to offer you.

COMPUTER LEARNING CENTRES (CLCs)

Computer Learning Centres are open-access computer labs supported in part by funding from the student technology fee. These open access computer facilities are available at each campus either through the Learning Resource Centre or in a nearby location. The centres provide you with access to a variety of software as well as access to Internet resources.

The phone numbers for our offices are:

Casa Loma (Room C350)	(416) 415-4459
Nightingale	(416) 415-2356
St. James (Learning Resource Centre)	(416) 415-2004

BOOKSTORES

Bookstores at St. James and Casa Loma are equipped to provide most of the book and supply needs of students in all programs at the college.

INTERNATIONAL STUDENTS

Attending college is a big step for students, and deciding to go to school in a different country is an even bigger one. We will assist you in making this decision and ensure your stay in Toronto and at George Brown College is rewarding.

BEFORE YOU APPLY

George Brown offers more than 100 full-time programs, all listed in this book. For general information and to receive an international student application, write, call or fax the Enquiry Centre (see below). If you have specific questions about prerequisites or testing, please contact the International Centre.

WHEN YOU APPLY

You will need an academic standing equivalent to the Ontario academic prerequisites. Specific prerequisites for students from your country are available from the George Brown Enquiry Centre.

Admission criteria:

If you come from a country where the first language or language of instruction is not English, you will need to demonstrate proficiency in both spoken and written English through a test score of 550 on the TOEFL (Test of English as a Foreign Language). The college will also consider scores that range from 525 to 549 depending upon the subscores, student transcript and the type of program chosen.

If you do not have a 550 TOEFL score, you may apply for the college's program in English as a Second Language (ESL) for international students. If you have the academic requirements for a college program, you may be given conditional acceptance to that program pending successful completion of the ESL program.

If you are currently living in Toronto, you may complete English testing at the George Brown College Test Centre. See page 6 for more information, or call (416) 415-4565.

You may also need to fulfill other admission criteria for certain programs, such as samples of your previous work if you are applying to any creative arts program.

Offers of acceptance are sent out at various times depending on the start date of the program. The International Centre will follow your application through the system to ensure you receive a timely reply.

Once you have been accepted by the college, you will need to apply for a student authorization from the nearest Canadian government office. You will be required to present your student authorization when you register at the college.

If requested, we will arrange for homestay with a Canadian family ($100 set-up fee) and/or airport pick-up ($100 fee).

WHILE YOU ARE AT GEORGE BROWN COLLEGE

Every September, we offer an International Student Orientation Day, which will give you all the information you need to feel comfortable in your new home, including how to get around Toronto. This day will also introduce you to the regular services you will have access to, including athletics, the Student Association (SA), student life, counselling, peer tutoring, campus resource centres and computer learning centres. If you are an ESL student, orientation takes place on the first day of classes.

If you need to extend your student authorization during the year, the International Centre will prepare a letter for Canada Immigration confirming your registration at the college.

Academic advice is available throughout your studies from the Language Training Department if you are studying ESL, or from the program co-ordinators for full-time post-secondary programs.

In addition, you may want to participate in the International Student Network which is a part of the Student Association.

AFTER YOU GRADUATE

If you decide to extend your student authorization to include a one-year work experience, George Brown's Student Career Services can help you locate employment in Toronto, through its electronic job posting service which is available to alumni for a nominal fee.

After you return home, the Alumni Association can help you set up or get involved with a local alumni chapter. Future alumni newsletters will help you stay in touch with news about classmates, reunions, special events and new developments at the college.

For more information:

Enquiry Centre
George Brown College
P.O. Box 1015, Station B
Toronto, Ontario M5T 2T9
TEL: (416) 415-2000
FAX: (416) 415-4993

The International Centre
George Brown College
P.O. Box 1015, Station B
Toronto, Ontario M5T 2T9
TEL: (416) 415-2115
FAX: (416) 415-2120
INTERNET: *intlcen@gbrownc.on.ca*

GENERAL INFORMATION

ARTICULATION AGREEMENTS WITH SECONDARY SCHOOLS

Articulation is the process of linking secondary schools to colleges to help students make a smooth transition to college – without experiencing delay or duplication of learning. George Brown College has signed articulation agreements with the Toronto Board of Education, Metropolitan Separate School Board and York Board of Education. Students who have graduated from schools in these boards may be able to obtain exemptions for a number of courses once they are accepted into a program at George Brown. For more information, see your guidance counsellor or call the articulation co-ordinator at your local school board.

COURSE CHANGES

Your program of study is made up of different courses, each of which is identified by a Course Registration Number (CRN). If you change courses or course sections you must notify the campus Registration Centre. Failure to do so could result in you receiving a grade of "F" for courses in which you were originally registered, and an invoice for additional tuition fees.

Add/Drop forms are available from your program chairperson's office. All Add/Drop and Transfer requests must be submitted to the campus Registration Centre before the end of the third week of the term. There is an administrative fee of $20 for transfers.

EXEMPTIONS

Course exemptions must be granted by the third week of the term. You are officially exempted from a course once an exemption form is completed and submitted to the campus Registration Centre. Once granted, an exemption will not be withdrawn.

WITHDRAWALS

Before you decide to withdraw from college, you are encouraged to seek advice from a counsellor or faculty member. He or she can likely help you remain in school. If you decide to withdraw you must make a formal withdrawal by completing a program withdrawal form, available at the campus Registration Centre. Potential refunds and academic penalties are calculated based on the date you submit a completed and signed program withdrawal form to the campus Registration Centre. If you don't withdraw formally you are responsible for term fees and you will receive a grade of "F" for each course.

FEE REFUNDS

- Canadian citizens and permanent residents who officially withdraw within 10 working days from the beginning of a semester are entitled to receive a refund calculated as follows:
  - full tuition fees for that semester less a $100 administrative service charge; and
  - all fees paid in advance for subsequent semesters.
- International students who officially withdraw within 10 working days from the beginning of a semester are entitled to receive a refund calculated as follows:
  - full tuition fees for that semester less a $500 administrative service fee; and
  - fees paid in advance for subsequent semesters.
- All students may obtain a refund over a period of five working days after the initial 10-day refund period if they are required to withdraw from the college as a result of a promotion meeting or at the request of their department or the registrar.
- The "fixed fee" is refundable only within the refund period of the first semester in which a student registers for each academic year. The fixed fee is defined as the student activity fee and the graduation fee.
- A refund will be paid by cheque or credited to the charge card account of the registered student, the agency or the company paying the student's fees, but not to any other individual.
- Students who receive a bursary from OSAP for either child care or disability-related expenses will have their refund fees paid to the Treasurer of Ontario.
- Materials fees may not be refunded. To enquire, call the department of the program in which you were enrolled.

FULL-TIME/PART-TIME PROGRAMS

Some full-time programs are also offered on a part-time basis. If you are interested in part-time studies, contact the chairperson or Continuing Education co-ordinator of the program for more information. To find out about our part-time, evening and weekend courses, get a copy of our Continuing Education calendar. Call (416) 415-2000 or 1-800-263-8995.

A full-time student is one who is enrolled in 70 per cent of the total hours or two-thirds of the courses required for his/her program.

If full-time students are granted course exemptions, they may, with the permission of their program chairperson, substitute another course within the department which granted the exemption at no extra charge beyond the full-time fee, provided the extra course is taken in the same term as the exemption.

Full-time students with a full program load who wish to enrol in additional part-time courses must pay the required fee for each additional course.

PROGRAM CANCELLATION POLICY

Prior to a decision to suspend or phase out a program, the college will provide the students who have already begun the program with the opportunity to complete it within the normal time period (i.e. the Ministry-approved program duration).

As a general principle, the college will provide students with the opportunity to complete the program at the college in which they are enrolled. However, there may be special circumstances where it is not possible for the college to do so or where a transfer of the students to another college would be more practical for both the students and the college.

Under such circumstances, the college has the responsibility to assist these students to become enrolled in the same program offered by another college located within a reasonable distance from the college.

CLASS TIMETABLES

Class timetables produced by the college are statements of intent on the part of the college that will be followed as closely as circumstances permit.

However, the college reserves the right to change class timetables without notice due to unforeseen circumstances or circumstances beyond the college's control. Students can expect to be scheduled for class anytime between 8 a.m. and 6 p.m.

CHANGES TO PUBLISHED INFORMATION

The program descriptions in this calendar are statements of intent on the part of the college that will be carried out as closely as circumstances permit. Policies and procedures are those in effect at the time of publication.

However, the college reserves the right to change, without notice, any published information that may subsequently require correction or amendment due to circumstances beyond its control.

The college also reserves the right to change or cancel a program or course when enrolment is insufficient or employment opportunities for graduates appear inadequate, and to withdraw offers of acceptance or refund any fees paid for such programs or courses. The college will not be held liable in any material way for difficulties created by any required changes in curricula.

STUDENT RECORDS

Your academic record at George Brown College is permanent and will serve you for years to come as you continue your academic and employment ventures. It is therefore in every student's best interest to maintain an accurate student record with the college by following the established college practices.

The registrar is responsible for the recording of student grades and academic standing submitted by the academic departments, the computation of grade points and grade point averages, the production of transcripts and the granting of diplomas and certificates.

HOLDS ON STUDENT RECORDS

Student records may be held from release by the college for the non-payment of fees, failure to return college property or any other outstanding issue. Student records includes transcripts, grade reports, certificates or diplomas, tax forms, letters of attendance and other college-supplied documents.

TRANSCRIPT ENTRIES

Official Withdrawal

Students wishing to withdraw from the college must do so by filling out an official withdrawal form, available at any of the campus registration centres. The transcript entry will reflect the date the withdrawal form was submitted to the college by the student and the student's academic status will show as "WITHDRAWN". The calculation of any possible refund is based on the date the withdrawal form was submitted to the registration centre.

Non-Attendance

Students who stop attending classes and do not officially withdraw will be reported as non-attenders by the academic departments. These students will receive grades of "F" on each course and will show an academic status of "FAILED" on their transcript. The deadlines for withdrawing from programs without academic penalty are published in the post-secondary/continuing education academic calendar of important dates contained in your Student Handbook. For more information, refer to the handbook or call the Registrar's Office at (416) 415-4500.

Program Transfers and Registrations

Program transfers and registrations will be shown chronologically on the transcript record. No modifications can be made to the chronological history of a student's attendance at the college. In addition, transcripts may not "selectively" report only part of your academic history with the college.

Course Grades and Grading System

Course grades are recorded using letter values. The values of "A" to "D" are considered passing grades. Failures are denoted by the letter value "F".

If a course is failed, it must be redeemed by repeating the course, taking supplemental exams, being successful in an appeal, or by conversion to a symbolic grade. At first, the failed course is included in the grade point average calculations. If the course is repeated, the original failed grade will remain on the transcript, but it will not be used in the grade point average calculations. The new grade will be recorded and included in the grade point average. A course may be repeated a maximum of three times.

PERCENTAGE MARK	LETTER GRADE	GRADE POINTS
86-100	A A+	4.0
80-85	A-	3.7
77-79	B+	3.3
73-76	B	3.0
70-72	B-	2.7
67-69	C+	2.3
63-66	C	2.0
60-62	C-	1.7
57-59	D+	1.3
50-56	D	1.0
0-49	F	0.0

Honours Designation

A student will receive an honours designation by semester if the semester grade point average is 3.5 or higher.

In Good Standing

A student is considered "in good standing" if all courses are passed and the semester grade point average is 1.7 or higher.

On Condition

A student is considered "on condition" if one or more courses are failed or if the student has a semester grade point average of less than 1.7.

Graduation Requirements

A cumulative grade point average of 1.7 is required for graduation. Students with a cumulative grade point average of 3.5 or higher will be awarded graduation with honours. Students must not have any unredeemed failures, withdrawals or other "not passed" designations on their record. A student owing fees or other debt to the college is not eligible to graduate and no transcript will be issued.

Access to Student Records

Students' academic records are the property of the college. The college is bound by the legislation of the Freedom of Information and Protection of Privacy Act (1987). Students may have access to view or copy their own records in the college. Academic records are considered confidential, and access to them is only granted to the student or to others with the written permission of the student. Formalized request forms for access to student records (including transcripts and grade reports) are considered a safeguard for both the student and any internal or external communicators with the college.

Student Appeals and Responsibilities

Complete policies on student appeal of grades are available from any academic department. Every student should make the effort to ensure that his or her student record file is up-to-date and accurate. Practices requiring the completion of special forms (such as withdrawal or transfer forms) or that require action by certain dates are especially crucial to ensure an accurate student academic record.

For further details, call the Registrar's Office at (416) 415-4315 or refer to the Grading and Promotion Policy available from your academic division.

FACULTY OF ACCESS AND ACADEMIC STUDIES

The Faculty of Access and Academic Studies combines three major themes in the academic life of this institution: teaching, learning and partnerships.

As one of the largest, oldest and most respected trainers of English as a Second Language in Canada, we are proud of our role in introducing new Canadians and international students to our country and to a new language. The department also offers a comprehensive professional program in teaching ESL and plays a key role in the support and growth of our International post-secondary programs.

The departments of Mathematics, English and General Education share a leading role, in partnership with other faculties in the college, in providing communications, mathematics, science and general education courses in certificate and diploma programs. The faculty also offers a two-year diploma program in General Arts and Science, which is for students who want to define a clear vocational goal.

The Faculty responds to the needs of people looking for flexible full- and part-time programs and services to assist them in developing basic generic skills for college programs and better jobs. Learners include people with family responsibilities who cannot attend classes full-time, those who may face cultural, language or age barriers and people with special needs. Staff have expertise in developing co-operative community-based programming as well as programs and services for Aboriginal people, laid-off workers, seniors, unemployed people and disadvantaged young people. The Faculty provides Deaf and hard-of-hearing students with academic upgrading through the Academic Upgrading Program.

The Faculty has a unique partnership with labour, which provides a range of on- and off-campus courses and services to workers.

As a centre for life-long learning, George Brown College is committed to helping students of all ages learn at their own pace, on campus or in the community. To provide access to the college, especially for non-traditional learners, we offer a wide variety of preparatory and bridging programs in addition to those listed on the following pages.

CAREER EQUITY FOR COUNSELLORS:
The original project, co-sponsored by the college and the Toronto Board of Education, developed an anti-racist training kit for guidance, career and vocational counsellors, which forms the basis of this course. Call (416) 415-2415 for more information.

FUTURES:
This program gives people between the ages of 15 and 24 an opportunity to gain the training and experience they need to become employable. Futures also offers counselling services and life-long learning to help disadvantaged young people develop the skills they need to find and keep a job. Trainees are hired by training employers or find work in a related field as a direct result of their training experience. Call (416) 415-2220 for more information.

JOB FINDING CLUB:
Sponsored by the Toronto South Canada Employment management area, this three-week, full-time program is for people on unemployment insurance who require assistance in preparing and conducting a job search. Call (416) 601-5140 for more information.

ABORIGINAL PROGRAMS UNIT:
This initiative facilitates access to college programs and services for Aboriginal people. Call (416) 415-2526 for more information.

ONTARIO BASIC SKILLS (OBS):
This program gives adults the opportunity to upgrade basic literacy and numeracy skills, learn job search skills and become computer literate in order to prepare for employment or further skills training. OBS also offers counselling services and child care and transportation allowances for qualified students. Sponsored by the Ministry of Education and Training, the program is tuition-free. Call (416) 415-2427 for more information.

SCHOOL OF LABOUR:
A joint project of George Brown College and the Labour Council of Metro Toronto and York Region, the School of Labour links the programs and services of the college with unions and workers and establishes joint training programs and services with the trade union movement. The School of Labour co-sponsors educational activities for college staff and students about the labour movement, holds an annual Labour Fair and promotes worker-centred training and education. It also sponsors labour adjustment projects and services. Call (416) 415-2558 for more information.

LABOUR PROGRAMS:
More than 600 trade unionists enrol annually in a Labour Studies Certificate program, offered in union halls and centres across the city and accredited by the college. Several hundred more participate in English in the Workplace, Adult Basic Education, Skills Training (fee for service) and Labour Adjustment programs delivered by the Metro Labour Education Centre. The Community Outreach unit offers curriculum and program development assistance, conducts program evaluation jointly with the centre and ensures college certification of all graduates.

COMMUNITY-BASED TRAINING:
More than 20 community-based training projects across the city are affiliated with George Brown through its Community Outreach Department. Students with special needs, women, trade unionists, Aboriginal people, the unemployed and people of diverse racial and cultural groups can learn in a variety of settings and receive college credits. For more information, please contact the agencies directly. Community-based training partners include:

- **Alexandra Park Learning Centre:** Basic Literacy, (416) 591-7384
- **Alternative Computer Training for the Disabled (ACT):** Microcomputers, (416) 488-4076
- **Canadian National Institute for the Blind (CNIB):** Automated Office Procedures, (416) 480-7025
- **Dixon Hall:** (416) 864-1511
- **East End Literacy:** Basic Literacy, (416) 968-6989
- **Goodwill Industries of Toronto:** PC Support and Software Specialist, (416) 362-4711
- **Jewish Vocational Service of Metropolitan Toronto:** Microcomputers, (416) 787-1151
- **Metro Labour Education Centre:** Basic Literacy and Numeracy, English in the Workplace, Labour Studies, Skills Training (fee for service) and Labour Adjustment Programs, (416) 537-6532
- **Native Canadian Centre:** Aboriginal Employment Counselling and Career Planning, (416) 964-9087
- **Native Skills Centre:** Microcomputers and Office Management and Administration, (416) 581-1392
- **Native Women's Resource Centre:** Upgrading and Life Skills, (416) 963-9963
- **Ontario March of Dimes:** Microcomputers (Toronto and Thunder Bay), (416) 425-3463; (807) 473-8448
- **Parkdale Project Read:** Basic Literacy, (416) 531-6308
- **St. Christopher House:** Basic Literacy, (416) 539-9000
- **Toronto ALFA Centre:** Basic Literacy, (416) 652-3652

For more information, call (416) 415-2415.

SENIORS' ACCESS INSTITUTE:
The institute sponsors a variety of day-time courses for older adults in the community and on campus, an annual summer Elderhostel for seniors across North America, an active George Brown College Seniors' Association, the Lifelong Literary Council with trained tutors available throughout the community, and senior volunteers who work in college programs and services. Call (416) 415-2418 for more information.

ACADEMIC BRIDGING 2,3 AND 4

Program code: A725
St. James Campus
3 semesters

Starting: September, January, May
Summer classes may be offered

Apply to George Brown College

PREREQUISITES:
Admissions test.

ABOUT THE PROGRAM:
The Bridging program is designed for adults who need academic preparation for entrance to skill training programs or to post-secondary programs. Candidates are admitted on a semestered basis. After an assessment, students in the Bridging program are placed in an appropriate individualized program consisting of one or more of the courses listed at right.

This program is offered as an alternative to our continuous intake program, Academic and Employability Skills.

COURSES

Students will choose one or more courses.

MATH7012, 7013, 7002, 7007	Mathematics
ENGL7005, 7008, 7010, 7002, 7007	English
COMP7014	Computer Literacy

For more information, call the Academic Bridging Department at (416) 415-2427 between 9 a.m. and 4 p.m.

ACADEMIC AND EMPLOYABILITY SKILLS

Program code: A729
St. James Campus
Up to 52 weeks

Starting: Every 2 weeks
Summer classes may be offered

Apply to George Brown College

PREREQUISITES:
Grade 9 or equivalent. Admissions Test. Counsellor interview.

COURSES:
Students will choose any combination of the following: English, mathematics, science, computer literacy and applications, employment and student success skills.

ABOUT THE PROGRAM:
While this program can be used to prepare for college programs, it is unique in three ways. First, it offers an individualized curriculum, tailored to meet the needs and objectives of a wide range of students. The individualized nature of the program allows for much versatility, both in academic prerequisites and start and finish times. Second, the program has a "workplace" focus that satisfies students whose needs range from career management and organizational effectiveness to applied communication and numeracy skills. Third, the program is primarily "outcome-based" rather than "time-based," so a student can actually progress more rapidly than others through the program.

For more information, call the Academic Bridging Department at (416) 415-2427 between 9 a.m. and 4 p.m.

ACADEMIC UPGRADING FOR DEAF AND HARD-OF-HEARING ADULTS

Program code: A720
St. James Campus
16 weeks

Starting: September, January

Apply to George Brown College

PREREQUISITES:
Functional level testing in English and math. American Sign Language (ASL) competency.

SELECTION PROCEDURES:
Call the number at right for an appointment for assessment.

ABOUT THE PROGRAM:
George Brown College is a leader in education and educational services for deaf and hard-of-hearing people. This is the only program of its kind in Metro Toronto, with all courses taught in American Sign Language (ASL). The program is for those deaf and hard-of-hearing students who want to upgrade their English, math and computer literacy skills. All of these courses are specially geared to the needs and interests of deaf and hard-of-hearing students.

SEMESTER 1

MATH7022	Mathematics
ENGL7035	English
COMP7014	Computer Literacy

SEMESTER 2

MATH7022	Mathematics
ENGL7035	English
COMP7014	Computer Literacy

For further information, call (416) 415-2651 (TTY) or (416) 415-2427 (voice).

COLLEGE START: PRE-BUSINESS AND PRE-TECHNOLOGY

Program code: A722/A724
St. James Campus
3 semesters (16 weeks)

Starting: September, January, May
Summer classes may be offered

Apply to George Brown College

PREREQUISITES:
Upgrading Level 2 or Grade 8 equivalent for College Start Level 3 programs. Upgrading Level 3 or Grade 10 equivalent for College Start Level 4 programs. Admissions test.

ABOUT THE PROGRAM:
College Start helps to prepare students for college programs. It gives them upgrading that is directly related to other college program requirements for a variety of post-secondary or skills programs. College Start programs include preparation for careers in business and technology programs. This program emphasizes bridging in English, mathematics and science to prepare for further skills training programs and post-secondary programs in business and technology. In addition, each College Start program also offers computer literacy and study skills. Successful graduates are guaranteed admission into a college-level program at George Brown College, according to the guidelines of the Registrar's Office.

COURSES

ENGL7007	English
SCI7006	Science
MATH7007	Mathematics
ENGL7002	English
MATH7002	Mathematics
PHY7001, 7004	Physics
COMP7014	Computer Literacy

For more information, call the Academic Bridging Department at (416) 415-2427 between 9 a.m. and 4 p.m.

COLLEGE VOCATIONAL PROGRAM

Program code: A101
St. James Campus
32 weeks

Starting: September
Certification: Certificate

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma with the majority of credits at the basic level or modified general level, or mature student status (see page 7). Applicants require a pre-admission interview.

ABOUT THE PROGRAM:
This job-readiness program is designed to meet the unique educational and vocational needs of people who would not normally consider or qualify for entry into a traditional post-secondary program. It is an individualized, supportive program to help bridge the gap for students who have graduated from high school and who are having difficulty finding appropriate and meaningful work. It will offer extensive assessment through the use of several vocational tools. In addition, students participate in career planning, communication and life skills training, and work experience placements in the field of their choice. Students utilize the computer lab for keyboarding skills and the preparation of résumés and covering letters. Students enrolled in this program are eligible for loans and grants.

CAREER PROSPECTS:
Graduates can expect improved career prospects in the field of their choice.

SEMESTER 1

LIFE1002	Life Skills I
COMM1001	Communication Skills I
MATH1001	Mathematics Skills I
HLTH1001	Fitness I
PREP1003	Society and Self
PREP1001	Vocational Skills/Assessment I

SEMESTER 2

LIFE1003	Life Skills II
COMM1002	Communication Skills II
MATH1002	Mathematics Skills II
HLTH1002	Fitness II
PREP1002	Vocational Skills/Work Placements II

For more information, call the program counsellor at (416) 415-2503 between 9 a.m. and 4 p.m.

GETTING READY

Casa Loma Campus
Each program level is 4 weeks long

Starting: Various dates in May and August
Certification: Certificate

Apply to George Brown College

For more information, call Kay Oxford at (416) 415-4452 between 8:30 a.m. and 4:30 p.m.

LEVEL 1

DESCRIPTION:
This intensive, four-week, non-credit course will help you to get ready for your first-year Language and Communication courses. It will focus on improving your reading, writing, listening, speaking and grammar skills.

This course is designed for students who have obtained acceptance to the first semester in a post-secondary institution and would like to improve their language skills before beginning their studies. It will be particularly useful to:

- second-language speakers who would like to refine English skills; and
- visa students who are new to Canada.

LEVEL 2

DESCRIPTION:
This intensive, four-week, non-credit course will help you to get ready for your second-year Language and Communication courses. It will help you expand your language ability in extended writing and oral presentation.

This course is designed for students who have obtained acceptance to the third semester (second year) in a post-secondary institution and would like to develop their language skills in preparation for report writing and presentation assignments. It will be particularly useful to students who:

- have marginal grades in first- and second-semester Language Communications courses; and
- are looking for review and practise with extended writing and presentations.

GENERAL ARTS AND SCIENCE

Program code: R101
St. James Campus
2 years (4 semesters)

Starting: September
Certification: Diploma

OCAS
Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status. Grade 12 English and Grade 10 mathematics or equivalent are required.

ABOUT THE PROGRAM:
This two-year program focuses on developing advanced skills in research and writing, oral communication, critical thinking and career planning. Students explore both traditional and interdisciplinary approaches to the arts and humanities, science and technology, social sciences, communications and mathematics. The program combines core courses in both generic skills and general education with a wide range of elective choices.

CAREER PROSPECTS:
Most students entering General Arts and Science hope to use the intensive program as a stepping stone to university or to another post-secondary program, often transferring at the end of the first year. A Certificate of Academic Achievement is awarded to those students who successfully complete all Semester I and II credits.

There is also increasing recognition from prospective employers that excellent communication skills, the ability to learn, adaptability, and a well-rounded general education are as, if not more, important than specific skill training. A General Arts and Science diploma is excellent preparation for careers in business and social services, especially with those organizations conducting their own training programs.

ADVANCED STANDING:
Advanced standing may be granted to those students who maintain a minimum course average of 60 per cent for college transfer and 75 per cent for university transfer.

SEMESTER 1

COMM1007	College English
GNED1003	General Education Foundations
LIFE1001	Career Studies I
ONE OF:	
MATH1033	Mathematics Foundations
MATH1034	Mathematics
ONE OF:	
ANAT1022	Human Biology
ENVR1001	Environmental Science I
ONE OPEN ELECTIVE	

SEMESTER 2

COMM1017	Professional Communications I
SSCI1002	Canadian Studies
HUMN1005	Philosophy: The Search for Meaning
ONE OF: MATH1034 OR MATH ELECTIVE	
ONE SCIENCE ELECTIVE	
ONE OPEN ELECTIVE	

SEMESTER 3

LIBA1009	Speaking with Confidence
LIBA1011	Canadian Literature
SOC1027	Introductory Sociology
PSY1035	Introductory Psychology
TWO OPEN ELECTIVES	

SEMESTER 4

COMM1935	Professional Communications II
LIFE2001	Career Studies II
ONE OF:	
COMM2002	Communications Project
HUMN1008	Arts and Humanities Project
SCI2004	Natural Science Project
SSCI2004	Social Science Project
TWO OPEN ELECTIVES	

For more information, call the co-ordinator of Arts and Science at (416) 415-2306 between 9 a.m. and 5 p.m.

Graduate Profile

Ursula Mazur
General Arts and Science '96
Student of Anthropology
York University

I decided to take the General Arts and Science program because I wanted to go to university, but I'd been out of school for a while. I wanted to be ready for the experience. Since George Brown has transferable credits with York University, I knew the academic standards would be high. Plus, George Brown has a multi-cultural environment and that's a real asset. For instance, I took a course in 'World Religions' and I had the opportunity to get first-hand perspectives from people from different countries.

The program definitely prepared me for university. I learned things like meeting deadlines, being resourceful, critical thinking and essay writing. Most importantly, I now have more confidence in myself.

George Brown was a stepping stone to change my life. Not only did I build good relationships with students and staff, it helped alter my views of the world in a positive way. It helped me to realize how much I like school.

ENGLISH AS A SECOND LANGUAGE

Casa Loma Campus
Each program level is 12 weeks long

Starting: Various dates
Certification: Certificate

GBC
Apply to George Brown College

For more information, call the Language Training Department at (416) 415-4825 or 415-4826 between 8:30 a.m. and 4:30 p.m.

INTERMEDIATE

Program code: R716

PREREQUISITES:
Passing grade on a test for basic English skills.

ABOUT THE PROGRAM:
This program allows students the opportunity to develop their basic English language skills. A graduate of this program is able to communicate needs and comprehend clearly in everyday situations. Oral performance is emphasized. Time is allotted in state-of-the-art language laboratories and computer rooms.

ADVANCED

Program code: R708

PREREQUISITES:
English as a Second Language – Intermediate or equivalent.

ABOUT THE PROGRAM:
This program provides those who already have good language abilities with more sophisticated communication and comprehension skills. Graduates may secure employment that utilizes previous training and experience in a variety of fields such as banking, clerical work and business.

NOTE:
Graduates of this program may also take further instruction in order to prepare themselves for success in post-secondary programs.

COURSES	12 WEEKS
ESL7010	Advanced Listening
ESL7011	Advanced Speaking
ESL7012	Advanced Reading
ESL7013	Advanced Writing

ACADEMIC

Program code: R717

PREREQUISITES:
English as a Second Language – Advanced or equivalent.

ABOUT THE PROGRAM:
This certificate program is designed to prepare graduates for the educational demands of post-secondary programs of instruction.

COURSES	12 WEEKS
ESL7026	Listening for Academic Purposes
ESL7027	Speaking for Academic Purposes
ESL7028	Reading for Academic Purposes
ESL7029	Writing for Academic Purposes

ENGLISH FOR SCIENCE AND HIGH TECHNOLOGY

Program code: R706

PREREQUISITES:
Applicants are referred through Canada Employment Centres. All applicants must pass an entrance test and have Grade 12 or degrees or professional certificates in science and technology from their country of origin.

ABOUT THE PROGRAM:
This program provides students who have a reasonably good knowledge of general English with the opportunity to apply their knowledge to understanding written and spoken English in a scientific and technological context. This comprehensive program is the most advanced, and one of the most well established, in Canada.

COURSES	12 WEEKS
COMM7002	Listening Comprehension
ENGL7032	Reading
ENGL7033	Writing
COMM7003	Technical and Professional Communication Speaking

LABOUR MARKET LANGUAGE TRAINING

Casa Loma Campus
Each program level is 12 weeks long

Starting: Various dates
Certification: Certificate

Apply to George Brown College

For more information, call the Language Training Department at (416) 415-4825 or 415-4826 between 8 a.m. and 4:30 p.m.

LEVEL 1

Program code: R710

PREREQUISITES:
Applicants are referred through Canada Employment Centres. Applicants may be required to take an admissions test.

ABOUT THE PROGRAM:
This program is designed to provide adult learners of English as a second language with a level of fluency to allow them to obtain entry-level employment.

LEVEL 2

Program code: R711

PREREQUISITES:
Applicants are referred through Canada Employment Centres. Applicants must take an admissions test.

ABOUT THE PROGRAM:
The goal of this program is to provide adult learners of English as a second language with a level of fluency to allow them to obtain entry level employment in the occupational clusters of business, hospitality, health care, and technology and trades.

LEVEL 3

Program code: R712

PREREQUISITES:
Applicants are referred through Canada Employment Centres. Applicants must take an admissions test.

ABOUT THE PROGRAM:
The goal of this program is to provide adult learners of English as a second language with a level of fluency for entry into skills training programs or further studies.

LANGUAGE INSTRUCTION FOR NEWCOMERS TO CANADA (LINC)

Program code: R709
Casa Loma Campus
24 weeks

Starting: Various dates
Certification: Certificate

Apply to George Brown College

For more information, call the Language Training Department at (416) 415-4825 or 415-4826 between 8 a.m. and 4:30 p.m.

PREREQUISITES:
All applicants must be referred by the A-LINC (Assessment-Language Instruction for New Canadians) program available at some YMCA offices. Contact the A-LINC hotline at (416)925-5462 for an appointment. Eligibility requirements are determined by Human Resources Development Canada (HRDC). This program is not open to fee-paying students. Canadian citizens are not eligible for LINC training.

ABOUT THE PROGRAM:
This program provides English language instruction to help newcomers to Canada to ease their social, cultural and economic integration into Canada. This program is sponsored by Human Resources Development Canada (HRDC).

TEACHING ENGLISH AS A SECOND LANGUAGE TO ADULTS (TESL)

Program code: R400
Casa Loma Campus
28 weeks

Starting: September
Certification: Certificate

Apply to George Brown College

PREREQUISITES:
Applicants must have experience in teaching adults. A post-secondary degree or diploma in a related field of study is recommended.

ABOUT THE PROGRAM:
This program provides a solid grounding in the theoretical approaches to teaching English as a second language to adults. There is a strong emphasis on the practical aspects of teaching ESL.

SEMESTER 1	14 WEEKS
TETR4000	TESL Methodology
TETR4001	Phonetics and Phonology
TETR4002	Pedagogy of English Grammar

SEMESTER 2	14 WEEKS
TETR4003	Teaching Skills 1
TETR4004	Teaching Skills 2
TETR4005	Practicum

HOW TO APPLY:
Applications for the September, 1997 program will be available in January. Call (416) 415-4953 to receive an application. Deadline for applications is Friday April 25, 1997.

For more information, call the Language Training Department at (416) 415-4825 or 415-4826 between 8 a.m. and 4:30 p.m.

ENGLISH AS A SECOND LANGUAGE

Casa Loma Campus
Each program level is 12 weeks long

Starting: Various dates
Certification: Certificate

Apply to the International Centre at George Brown College

For further infarmatian contact the International Centre
Phone: (416) 415-2115
Fax: (416) 415-2120
E-mail: intfcen@gbrownc.an.ca

INTERNATIONAL – INTERMEDIATE

Program code: R713

PREREQUISITES:
Proof of previous instruction in English as a foreign language.

ABOUT THE PROGRAM:
This program is designed to allow international students to build on ESL knowledge gained in high school EFL classes abroad. The program comprises instruction in the four skill areas: listening, speaking, reading and writing. A graduate of this program is able to comprehend English spoken at a normal speed, communicate needs clearly in everyday situations, read brief articles and messages well enough to understand the main ideas, and complete forms and write short messages that a native speaker will have little difficulty understanding. As well as classroom instruction, students are given time in language laboratories and computer rooms.

INTERNATIONAL – ADVANCED

Program code: R714

PREREQUISITES:
ESL International Program – Intermediate or equivalent.

ABOUT THE PROGRAM:
This program allows international students the opportunity to further their English skills and to develop more sophisticated communication abilities. Included within instructional content is material dealing with Canadian social and economic issues.

COURSES	12 WEEKS
ESL7002	Advanced Listening for Internatianal Students
ESL7003	Advanced Speaking for Internatianal Students
ESL7004	Advanced Reading for Internatianal Students
ESL7005	Advanced Writing for Internatianal Students

INTERNATIONAL – ACADEMIC

Program code: R715

PREREQUISITES:
ESL International Program – Advanced or equivalent.

ABOUT THE PROGRAM:
This intensive program is designed to prepare advanced ESL international students for success in post-secondary programs. Opportunities are provided for students to audit classes in other programs. Guest speakers also visit to give information and advice on choosing post-secondary courses.

COURSES	12 WEEKS
ESL7006	Listening for Academic Purposes
ESL7007	Speaking for Academic Purposes
ESL7008	Reading for Academic Purposes
ESL7009	Writing for Academic Purposes

SUMMER LANGUAGES FOR INTERNATIONAL STUDENTS

Program codes

English
4 weeks: LT8370
5 weeks: LT8390
6 weeks: LT8420

French
3 Weeks: LT9320

Starting: July and August.
Contact the International Centre for exact start dates.

Apply to the International Centre at George Brown College.

SUMMER LANGUAGES
AT GEORGE BROWN

For further information contact the International Centre
Phone: (416) 415-2115
Fax: (416) 415-2120
E-mail: intfcen@gbrownc.an.ca

Come and experience a Canadian summer – and learn English or French at George Brown College. This three- to six-week program combines language instruction with a full schedule of activities and field trips. Summer Languages introduces international students to either English or French, and to Canadian culture in Toronto and area. Students will visit Niagara Falls, SkyDome and the CN Tower, and participate in many other cultural and recreational events. Living accommodation for visiting students can be arranged in residences or in Toronto homes.

NOTE:
Applicants must be 18 years of age or older. Special arrangements can be made for groups.

Graduate Profile

Yuko Sato
Japan

I will be studying Hotel Management at George Brown College in September, so I wanted to improve my English before classes started. Thanks to the Summer Languages program I will be better prepared for the future.

The teacher worked very hard and the classes were well-planned. Students were at different levels, but the teacher did a lot of preparation so there were benefits for everyone.

I'm very happy with my homestay – the woman I am staying with is great. She is interested in learning about my culture, so as I explain things to her she listens carefully and helps me with my English.

Graduate Profile

Carlos Hurtado
Spain

I have been to other summer school programs, and this one is the best. At George Brown the education is very good – and it's a lot of fun. Our teacher was excellent and the tours in the afternoon were fantastic. I really got to know Toronto and I had many opportunities to improve my English.

All the students got along well as a group. It was interesting to meet people from so many different countries.

FACULTY OF BUSINESS

The Faculty of Business at George Brown College offers an array of career-oriented programs in downtown Toronto – just blocks away from the heart of Canadian business. All Faculty of Business programs have been developed in partnership with active advisory committees and professional associations from Toronto's business community.

A relationship with business organizations and associations is of vital importance as you develop your career path. Our business programs, therefore, offer you the opportunity to connect with industry through presentations by guest speakers, related field trips and field placement experience.

As part of our ongoing commitment to keep pace with market trends, our computer labs are linked to a large, central, multi-user computer and to the Internet. You can choose from a variety of the most current business software programs.

As a graduate, you will have unique opportunities to apply your learning towards a university degree. The Faculty of Business has agreements with York University and Ryerson Polytechnic University, allowing our graduates to move easily into degree programs with advanced standing in various courses. In addition, we have an agreement with Northwood University, Michigan, permitting three-year graduates to earn a degree with just one additional year of study. A number of professional associations also recognize college credits for advanced standing towards professional designations or certifications.

BUSINESS – ACCOUNTING

Program code: B103
St. James Campus
2 years (4 semesters)

Starting: September, January
Certification: Diploma
Summer classes (with January start)

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Grade 12 English and mathematics. Access to a computer is highly recommended.

SELECTION PROCEDURES:
If the number of qualified applicants exceeds the number of seats available in this program, the following selection procedures will apply: Applicants must attend an orientation session and complete a written questionnaire to assess communication skills and knowledge of key functional areas of business. Selection will be based on results of the questionnaire and the applicant's academic standing.

ABOUT THE PROGRAM:
Today's financial world requires accountants who are analytical, flexible and motivated to succeed. This two-year program will give you the basic skills necessary to get started on your accounting career path. You will study financial and management accounting, systems analysis and design, and auditing.

Since computers are a part of everyday work in the accounting field, you will also learn practical software applications such as Lotus 1-2-3, ACCPAC and some database management.

CAREER PROSPECTS:
Accountants are required in every facet of our society. You may find career opportunities in manufacturing, merchandising, finance, government, public institutions, recreation and service organizations.

As a new graduate, you may also choose to enter a training program to gain a wide range of experience in various sections of a firm's accounting department, such as accounts payable, accounts receivable, payroll or cost accounting.

You may also be hired by an organization to troubleshoot and solve problems with more intricate business operations. For example, the federal and provincial governments, with their complex regulations and taxing systems, seek college accounting graduates for employment in the areas of financial management and taxation.

ADVANCED STANDING:
Students who successfully complete this program may enter directly into the third year (Semester 5) of the Business Administration – Accounting (B107) program. They may also be exempted from up to four credits in Atkinson College at York University.

Graduates may obtain advanced standing in the CGA (Certified General Accountants) program and with universities.

SEMESTER 1

ACCT1001	Introduction to Accounting I
COMP1035	Introduction to Information Systems
MATH1008	Business Mathematics
COMM1007	College English
BUS1024	Introduction to Business

SEMESTER 2

ACCT1012	Introduction to Accounting II – Theory
ACCT1013	Introduction to Accounting II – Excel Applications
MATH1010	Business Math II
MARK1001	Introduction to Marketing
GNED1003	General Education Foundation
COMM1034	Professional Communications

SEMESTER 3

ACCT2001	Financial Accounting I
ACCT2011	Management Accounting I
ACCT2012	Accounting Information Systems I
ECON1003	Economics
COMM1035	Professional Communications II

SEMESTER 4

ACCT2004	Financial Accounting II
ACCT2014	Management Accounting II
ACCT2007	Auditing
ACCT2013	Accounting Information Systems II
ACCT3002	Taxation

SEMESTERS 5 AND 6 (THIRD YEAR OPTION)

See the Business Administration Accounting (B107) program.

For more information, call the Faculty of Business at (416) 415-2160 between 9 a.m. and 4 p.m.

BUSINESS ADMINISTRATION – ACCOUNTING

Program code: B107
St. James Campus
3 years (6 semesters)

Starting: September
Certification: Diploma
Summer classes (with January start for semester 2 only)

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Grade 12 English and mathematics. Access to a computer is highly recommended.

Graduates of Business – Accounting (B103 and B200) may be admitted directly into Semester 5 of this program if they satisfy academic requirements. Applicants having credentials from other colleges should request advanced standing.

SELECTION PROCEDURES:
If the number of qualified applicants exceeds the number of seats available in this program, the following selection procedures will apply: Applicants must attend an orientation session and complete a written questionnaire to assess communication skills and knowledge of key functional areas of business. Selection will be based on results of the questionnaire and the applicant's academic standing.

ABOUT THE PROGRAM:
This three-year program is ideal for students who wish to secure managerial positions in the field of accounting. After learning the basics, you will study taxation, finance, Canadian business policy, advanced financial and management accounting, and management of human resources, giving you the balanced, specialized training you need to move into a supervisory position. In addition to learning manual systems, will also learn a variety of accounting software applications that you will use every day in your position.

CAREER PROSPECTS:
As a graduate, you may find employment in a supervisory accounting position and apply your training and skills in areas such as financial accounting, auditing, financial analysis and management accounting, working for one of several public accounting firms or government. You may also choose to offer your accounting services to small businesses on a consulting basis.

ADVANCED STANDING:
Accounting graduates may obtain advanced standing in the CGA (Certified General Accountants) program and with universities.

Students who successfully complete this program may be exempted from up to seven credits in Atkinson College at York University.

In addition, students who successfully complete this program may receive full credit for their three-year diploma at Northwood University in Michigan. Students can complete a four-year Bachelor of Business Administration degree in one academic year.

Further details may be obtained from the program co-ordinator or department chair.

SEMESTER 1

ACCT1001	Introduction to Accounting I
COMP1035	Introduction to Information Systems
MATH1008	Business Mathematics
COMM1007	College English
BUS1024	Introduction to Business

SEMESTER 2

ACCT1012	Introduction to Accounting II – Theory
ACCT1013	Introduction to Accounting II – Excel Applications
MATH1010	Business Mathematics II
GNED1003	General Education Foundation
COMM1034	Professional Communications
MARK1001	Introduction to Marketing

SEMESTER 3

ACCT2001	Financial Accounting I
ACCT2012	Accounting Information Systems I
ACCT2011	Management Accounting I
ECON1003	Economics
COMM1035	Professional Communications II

SEMESTER 4

ACCT2004	Financial Accounting II
ACCT2014	Management Accounting II
ACCT2007	Auditing
ACCT2013	Accounting Information Systems II
ACCT3002	Taxation I

SEMESTER 5

SSCI3001	Organizational Behaviour Theory
ACCT3008	Financial Management
LAW1001	Commercial Law
ACCT3003	Internal Auditing
ACCT3005	Advanced Financial Accounting I
	Taxation II

SEMESTER 6

SSCI2003	Business Ethics
	Emerging Issues in Accounting
ACCT3001	Management Accounting
ACCT3004	Finance
ACCT3006	Advanced Accounting II
STAT1010	Quantitative Methods I

For more information, call the Faculty of Business at (416) 415-2160 between 9 a.m. and 4 p.m.

BUSINESS – LOGISTICS MANAGEMENT

Program code: B135
St. James Campus
2 years (4 semesters)

Starting: September
Certification: Diploma

OCAS Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Grade 12 English and mathematics.

ABOUT THE PROGRAM:
As the life line of many organizations, logistics management makes a significant contribution to market competitiveness and economic efficiency. It means ensuring that the right products are in the right place at the right time and at the right cost – an area of customer service that has become increasingly important, especially with the emerging growth in international trade.

Logistics Management is a comprehensive two-year program incorporating classroom instruction with guest speakers, off-site visits and a two-week work experience in the final semester.

You will learn how businesses operate locally, nationally and internationally, as you prepare for your career in customer service, inventory control, purchasing, warehousing, materials handling, traffic and transportation, import/export and integrated logistics.

You will develop your "people skills" and gain a solid understanding of management skills, case applications, computer applications and research techniques. As you learn, you will be using the latest in Electronic Data Information (EDI) technology applications.

CAREER PROSPECTS:
The demand for logistics management specialists is high, especially with the increase in foreign trade. You will find career opportunities in a variety of economic sectors such as manufacturing, import/export, transportation, packaging, distribution systems design and government operations. The two-week job experience gives you practical experience and an opportunity to explore particular career paths.

ADVANCED STANDING:
Students who successfully complete this program may be exempted from up to four credits in Atkinson College at York University.

SEMESTER 1

ACCT1001	Introduction to Accounting I
COMP1035	Introduction to Information Systems
MARK1001	Introduction to Marketing
DIST1002	Introduction to Logistics Management
MATH1003	Business Mathematics I
COMM1007	Communications

SEMESTER 2

DIST1005	Warehousing Management
DIST2004	Industrial Purchasing
GNED1003	General Education Foundation
COMM1034	Professional Communications I
STAT1010	Quantitative Methods I
COMP1062	Computer Presentations

SEMESTER 3

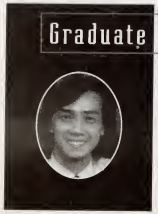
DIST2001	Logistics Systems Management I
DIST2002	Traffic and Transportation Management I
DIST1007	Inventory Control I
ELECT000	Elective
LAW2002	Logistics Management Law
COMM1035	Professional Communications II

SEMESTER 4

DIST2006	Logistics Systems Management II
DIST2008	Operations Management
DIST2010	Traffic and Transportation Management II
DIST2012	Import/Export Procedures
DIST2013	International Trade
ELECT000	Elective

For more information, call (416) 415-2299 between 8:30 a.m. and 4:30 p.m. or the Faculty of Business at (416) 415-2160.

Graduate Profile



Steven Tran
Logistics Management '96
Electronic Data Interchange (EDI) Coordinator
The Canadian Telebook Agency

The Logistics Management program taught us how to do things effectively and economically – that's the bottom line in logistics. That helped me get into the field smoother and faster.

The instructors are dedicated and they tried to get us as close to reality as possible. I did my job placement at a seafood company that was having a logistics problem: they were paying too much for transportation. I looked at the entire operation and found a lot of potential savings which I presented to the company. That's the way we worked in the program – we learned from case studies to give us experience with real-life situations. It was really practical and very realistic.

BUSINESS – MANAGEMENT STUDIES

Program code: B105
St. James Campus
2 years (4 semesters)

Starting: September
Certification: Diploma

OCAS Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Grade 12 English and mathematics.

SELECTION PROCEDURES:
If the number of qualified applicants exceeds the number of seats available in this program, the following selection procedures will apply: Applicants must attend an orientation session and complete a written questionnaire to assess communication skills and knowledge of key functional areas of business. Selection will be based on results of the questionnaire and the applicant's academic standing.

ABOUT THE PROGRAM:
This program is for students who prefer to develop skills in a variety of business disciplines. With a focus on the concept of the business generalist, you will build a foundation for a career in business by learning practical, job-related skills in the areas of accounting, computer applications, customer relations, purchasing, inventory control and general management. If you discover a particular interest and aptitude for specialized studies, you may transfer, after the first semester, to Marketing or Logistics Management.

CAREER PROSPECTS:
Small businesses who need employees with the flexibility to handle a variety of responsibilities are often looking for generalists like you. Other employers have unique job requirements – they have to provide specialized training but they prefer to hire business graduates who have shown that they have the interest and determination to succeed. With experience, you may soon move into a supervisory or management position.

ADVANCED STANDING:
Students who successfully complete this program may be exempted from up to four credits in Atkinson College at York University.

SEMESTER 1

ACCT1001	Introduction to Accounting I
COMP1035	Introduction to Information Systems
MARK1001	Introduction to Marketing
ELECT001	Elective Mathematics
DIST1002	Introduction to Logistics Management
COMM1007	College English

SEMESTER 2

COMM1034	Professional Communications I
MARK1002	Professional Selling
DIST2004	Industrial Purchasing
ACCT1004	Accounting for Decision Making
GNED1003	General Education Foundation
STAT1010	Quantitative Methods I
ELECT000	Elective

SEMESTER 3

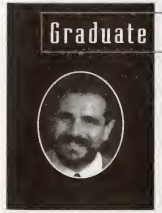
ACCT2015	Management Accounting
MGMT2005	General Management I
MATH1015	Mathematics of Merchandising
DIST1007	Inventory Control
COMM1035	Professional Communications II
ELECT000	Elective

SEMESTER 4

ECON1010	Macroeconomics
MGMT1008	Small Business Management
MGMT2008	General Management II
MARK2008	Public Relations and Publicity
DIST2013	International Trade
ELECT000	Elective

For more information, call (416) 415-2520 or the Faculty of Business at (416) 415-2160 between 9 a.m. and 4 p.m.

Graduate Profile



Enrique Romero
Management Studies '96
President, Enrique Romero and Associates

After graduation, I opened a business translating and interpreting for people who want to do business in Spanish-speaking countries. I'll be expanding more and more to help with other languages, such as French and Portuguese.

When I came to Canada less than six years ago, I had a lot of trouble learning English. I learned enough to enroll in high school, and then I came to George Brown. I wanted to know about so much – business, computers and communication – so I took the Management Studies program. Once I finished my first semester, I became a tutor for other students, teaching in every subject in which I received an 'A+'. It was a challenge, but it helped me develop time management and teaching skills. Towards the end of the program, I was working 22 to 25 hours a week at George Brown.

Now I'm chairperson of Communications and Publications for the Alumni Association. We're offering students a variety of services, including a web site for job hunting and a mentoring program that sets students up with graduates working in the field.

BUSINESS – MARKETING

Program code: B104
St. James Campus
2 years (4 semesters)

Starting: September, January
Certification: Diploma
Summer classes (with January start)

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Grade 12 English and mathematics.

SELECTION PROCEDURES:
If the number of qualified applicants exceeds the number of seats available in this program, the following selection procedures will apply: Applicants must attend an orientation session and complete a written questionnaire to assess communication skills and knowledge of key functional areas of business. Selection will be based on results of the questionnaire and the applicant's academic standing.

ABOUT THE PROGRAM:
This program prepares you for a career in the dynamic field of marketing. As a marketer, you will be responsible for researching, creating, producing, pricing, selling, distributing and promoting the products and services of your clients. To ensure clients achieve their objectives, you will co-ordinate the work of market researchers, designers, printers, distributors, writers and other suppliers. In this program, you will learn to understand and manage this entire process.

The program makes extensive use of case studies, business projects, written reports, videotaped presentations, computerized business simulations and various computer programs that businesses use to aid analysis and decision making. You are encouraged to participate in the Marketing Club (a chapter of the International American Marketing Association) and in marketing competitions against other colleges and universities. George Brown College students have won a number of industry-sponsored marketing competitions and their AMA chapter has won many international awards.

CAREER PROSPECTS:
Graduates often begin with entry-level positions such as account executive with a marketing research or advertising agency working on marketing projects or preparing client proposals. You may also work on the client side as an assistant marketing co-ordinator or sales representative for a variety of organizations including manufacturers, wholesalers, retailers and service industries. As you move up to operational levels, your analytical and decision-making skills become increasingly important.

ADVANCED STANDING:
Graduates of this program and university graduates with marketing courses, may be admitted directly into Semester 5 of the three-year program leading to the Diploma in Business Administration – Marketing if they satisfy the academic requirements. As a graduate, you may also choose to earn a university degree. Your diploma gives you advanced standing at Ryerson Polytechnic University, York University and Northwood University in Michigan.

SEMESTER 1

ACCT1001	Introduction to Accounting I
COMP1035	Introduction to Information Systems
MARK1001	Introduction to Marketing
ELECT001	Elective Math
DIST1002	Introduction to Logistics Management
COMM1007	College English

SEMESTER 2

MARK1003	Integrated Marketing Communications
MARK2006	Marketing Channels
MATH1015	Mathematics of Merchandising
GNED1003	General Education Foundation
MARK2010	Quantitative Marketing Analysis
COMM1034	Professional Communications I

SEMESTER 3

MARK2005	Product Planning and Pricing Policies
MARK2007	Marketing Research
STAT1010	Quantitative Methods I
COMM1035	Professional Communications II
ELECT000	Elective

SEMESTER 4

MARK1011	Marketing Management I – Strategic Planning
MARK2009	Marketing Management II – The Consumer and Competitive Environment
MARK1002	The Sales Aspect of Marketing
MARK2020	Fundamentals of International Marketing
MARK1006	Sales Promotion, Direct Marketing and Integrated Communications

For more information, call (416) 415-2276 or the Faculty of Business at (416) 415-2160 between 9 a.m. and 4 p.m.

BUSINESS ADMINISTRATION – MARKETING

Program code: B108
St. James Campus
3 years (6 semesters)

Starting: September
Certification: Diploma
Summer classes (with January start for semester 2 only)

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Grade 12 English and mathematics.

Graduates of Business – Marketing (B104) and university graduates with marketing courses may be admitted directly into Semester 5 of this program if they satisfy academic requirements. Applicants with credentials from other colleges or universities should request advanced standing.

SELECTION PROCEDURES:
If the number of qualified applicants exceeds the number of seats available in this program, the following selection procedures will apply: Applicants must attend an orientation session and complete a written questionnaire to assess communication skills and knowledge of key functional areas of business. Selection will be based on results of the questionnaire and the applicant's academic standing.

ABOUT THE PROGRAM:
You will gain a solid understanding of everything involved in marketing and promoting a product or service, including advertising, distribution, pricing, policy, market research and analysis, and sales techniques. You will examine case studies, business projects and videotaped presentations, and will work on your own marketing plans to present to the class.

In the third year, you will study management theory to prepare for supervisory positions. Also in the third year, you will gain experience by completing a part-time parallel co-op assignment as part of a faculty-directed research course.

CAREER PROSPECTS:
Graduates find opportunities with a wide variety of manufacturers, distributors and service industries. Starting positions include:

Assistant Product Manager – You will assist in developing marketing objectives and strategies for a brand, and deal with issues of promotion, pricing, distribution, packaging, product modifications and customer research.

Retail Management Trainee – You may enter a training program offered by a progressive retailer and, with experience, become capable of operating a store or a department. Opportunities include management, merchandising, promotion, buying and location analysis.

Marketing Research or Direct Marketing Co-ordinator – You will be qualified for entry-level jobs working on projects in progress or preparing client proposals. With a three-year diploma, you may quickly move up to operational levels where your analytical and decision-making skills are utilized.

ADVANCED STANDING:
Students who successfully complete this program may be exempted from up to seven credits in Atkinson College at York University. You may also negotiate on an individual basis for advanced standing at Ryerson Polytechnic University.

In addition, you may receive full credit for your three-year diploma at Northwood University in Michigan, where you can complete a four-year Bachelor of Business Administration degree in one academic year.

SEMESTER 1

ACCT1001	Introduction to Accounting I
COMP1035	Introduction to Information Systems
MARK1001	Introduction to Marketing
ELECT001	Elective Mathematics
DIST1002	Introduction to Logistics Management
COMM1007	College English

SEMESTER 2

MARK1003	Integrated Marketing Communications
MARK 2006	Marketing Channels
GNED1003	General Education Foundation
MATH1015	Mathematics of Merchandising
MARK2010	Quantitative Marketing Analysis
COMM1034	Professional Communications I

SEMESTER 3

STAT1010	Quantitative Methods I
MARK2005	Product Planning and Pricing Policies
MARK2007	Marketing Research
COMM1035	Professional Communications II
ELECT000	Elective

SEMESTER 4

MARK1011	Marketing Management I – Strategic Planning
MARK2009	Marketing Management II – The Consumer and Competitive Environment
MARK1002	The Sales Aspect of Marketing
MARK2020	International Marketing
MARK1006	Sales Promotion and Publicity
ELECT000	Elective

SEMESTER 5

SSCI3001	Organizational Behaviour Theory
ACCT3007	Financial Accounting for Marketing
BUS3002	Faculty Directed Research I
MARK3005	Industrial Marketing Management
MARK3011	Marketing Practicum I

SEMESTER 6

BUS3001	Canadian Business Policy and Strategy
BUS3003	Faculty Directed Research II
MARK3007	Marketing Management for Service Industries
MARK3006	Marketing Information Systems
MARK3010	Marketing Practicum II

For more information, call (416) 415-2276 from 9 a.m. to 4 p.m. or the Faculty of Business at (416) 415-2160.

DENTAL OFFICE ADMINISTRATION

Program code: B116
St. James and Casa Loma campuses
1 year (2 semesters)

Starting: September
Certification: Certificate

OCAS Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Grade 12 English and Grade 11 or 12 biology and chemistry. Typing speed of approximately 25/30 wpm.

ABOUT THE PROGRAM:
As a joint program between the Faculty of Business and Faculty of Health Sciences, this program will equip you with a strong combination of the office administrative skills and dental clinical knowledge necessary to effectively manage a dental practice. You will study office procedures, accounting and computer literacy as well as oro-facial anatomy and radiography.

You will also gain practical experience by observing clinical operations, working with students in the Dental Hygiene and Dental Assistant programs as a dental health care team member, and completing a two-week placement in a dental health care facility.

This program is unique in Metro Toronto.

CAREER PROSPECTS:
After graduation, you will be fully prepared to become an integral part of the dental health care team. You may find a position with a solo dental practice, a multiple specialty group practice or a clinic. With experience, you can look forward to a supervisory or office management position.

SEMESTER 1

DENT1010	Dental Office Procedures I
ACCT1014	Introductory Accounting
ANAT1007	Oro-facial Anatomy
COMM1013	Essential English Grammar
DENT1018	Dimensions in Dental Management I
GNED1003	General Education Foundation
COMP1027	Micro and Business Applications

SEMESTER 2

COMM1007	College English
SOC1027	Self and Society
DENT1016	Dental Office Procedures II
DENT1013	Orientation to Radiography
DENT1020	Dimensions in Dental Management II
ANAT1007	Oro-facial Anatomy

For more information, call (416) 415-2134 between 10 a.m. and 3 p.m. or the Faculty of Business at (416) 415-2160.

HEALTH RECORDS ADMINISTRATION

Program code: B113
St. James Campus
2 years (4 semesters)

Starting: September
Certification: Diploma

OCAS Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Minimum of one Grade 11 or 12 science, one Grade 12 mathematics and one Grade 12 English.

ABOUT THE PROGRAM:
This two-year diploma program focuses on various aspects of the health record administrator's role. It prepares you to organize and manage health information services and to work with management and medical staff in the health care delivery system.

Bio-medical sciences provide you with background knowledge of the information you will encounter professionally. Management and information sciences are included to allow you to develop skills for dealing with people in an organizational setting and for interpreting data for a variety of users. Classroom instruction is augmented by clinical experience in all four semesters. Graduates write the national exam of the Canadian College of Health Records Administrators.

CAREER PROSPECTS:
A patient entering a health care delivery system has a record initiated upon admission for treatment. The record contains a multitude of data including personal, diagnostic and treatment details, as well as discharge information. Thousands upon thousands of these records are created each year. Your job as a health record administrator is to manage the system and the people who create, maintain, store, retrieve and interpret the data on these records for a variety of purposes. As a manager you must possess a variety of analytical, decision-making, interpersonal and communication skills.

Today, employment is not restricted to hospitals. You will also find opportunities with insurance companies, workers' compensation boards, computer companies, government, acute care or long-term care facilities, psychiatric hospitals and other related health care agencies.

SEMESTER 1

ANAT1006	Anatomy and Physiology I
PATH1001	Pathophysiology I (Microbiology)
COMM1007	College English
RECM1005	Health Information Management – Laboratory I
RECM1001	Health Information Management – Theory I
COMP1033	Introduction to Information Systems

SEMESTER 2

ANAT1013	Anatomy and Physiology/Genetics II
PATH1005	Pathophysiology II (Pharmacology)
STAT1001	Statistical Methods and Research
RECM1003	Health Information Management – Theory II
RECM1006	Health Information Management – Laboratory II
MGMT1011	Management Theory I

SEMESTER 3

LAW2008	Health Care Law
PSY1045	Organizational Psychology I
RECM2002	Health Record Administration – Theory III
RECM2006	Health Record Administration – Laboratory III
STAT2001	Hospital Statistics I
EPID2001	Epidemiology
COMP1007	Spreadsheet Applications

SEMESTER 4

RECM1007	Health Systems Data Analysis
PSY2010	Organizational Psychology II
RECM2004	Health Record Administration – Theory IV
RECM2008	Health Record Administration – Laboratory IV
STAT2006	Hospital Statistics II
STAT2002	Biostatistics
ELECT110	Elective – General Education
PROP2003	Clinical Extension (3 weeks – 35 hours/week)

For more information, call Heather Donovan at (416) 415-2134 between 10 a.m. and 3 p.m. or the Faculty of Business at (416) 415-2160.

HEALTH RECORDS TECHNICIAN

Program code: B115
St. James Campus
1 year (2 semesters)

Starting: September
Certification: Certificate

Apply to OCAS

PREREQUISITES:

Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Minimum of one Grade 11 or 12 science, Grade 12 mathematics and Grade 12 English.

ABOUT THE PROGRAM:

This one-year certificate program focuses on the various aspects of your role as a health records technician in maintaining records and databases of health information systems. To prepare you for that responsibility, the program concentrates on the technical aspects of maintaining and utilizing health care data and assisting in the management of a health information system. In addition, you will become familiar with the medical terminology and information needed to communicate with other professionals.

The program is designed in accordance with the standards and guidelines of the Canadian College of Health Records Administrators (CCHRA) and the Ministry of Education and Training. Graduates write the CCHRA national exam.

CAREER PROSPECTS:

As a health records technician, you will work in the medical records department of a hospital, government agency, clinic or other health care facility. Under the direction of the health care administrator, you prepare, analyze and maintain health data and information required by the hospital, health service facility, patient, health professionals, government and the public.

SEMESTER 1

ANAT1006	Anatomy and Physiology I
PATH1001	Pathophysiology I (Microbiology)
RECM1001	Health Information Management – Theory I
RECM1005	Health Information Management – Laboratory I
COMP1033	Introduction to Information Systems
COMM1007	College English

SEMESTER 2

ANAT1013	Anatomy and Physiology/Genetics II
PATH1005	Pathophysiology II (Pharmacology)
STAT1001	Statistical Methods and Research
MGMT1011	Management Theory I
RECM1003	Health Information Management – Theory II
RECM1006	Health Information Management – Laboratory II
PROP1004	Clinical Extension (3 weeks – 35 hours/week)

For more information, call Heather Donavan at (416) 415-2134 between 10 a.m. and 3 p.m. or the Faculty of Business at (416) 415-2160.

HUMAN RESOURCES MANAGEMENT

Program code: B119
St. James Campus
2 years (4 semesters)

Starting: September, January
Certification: Diploma
Summer classes (with January start)

Apply to OCAS

PREREQUISITES:

Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Grade 12 English and mathematics.

SELECTION PROCEDURES:

If the number of qualified applicants exceeds the number of seats available in this program, the following selection procedures will apply: Applicants must attend an orientation session and complete a written questionnaire to assess communication skills and knowledge of key functional areas of business. Selection will be based on results of the questionnaire and the applicant's academic standing.

ABOUT THE PROGRAM:

You will gain a solid foundation for your career in human resources management to handle the challenges of recruiting, training and maintaining a productive work force. You will learn about administration, economics, organizational behaviour, labour, planning, diversity, health and safety, recruitment, selection and training.

After completing the Human Resources Management program, you will be eligible to write the exams for your Certified Human Resources Management (CHRM) designation.

Our advisory committee consists of industry leaders who advise us on the design and delivery of the program. The Human Resources Professionals Association of Ontario (HRPAO) is also represented on our advisory committee.

Your participation in the HRPAO and external conferences will provide you with excellent networking opportunities for the work placement offered in the second year.

CAREER PROSPECTS:

As a graduate, you may begin working in any of the following areas: recruitment, compensation and benefits, training and development, human rights, health and safety, human resources information systems, and human resources general management in a wide variety of organizations. These entry-level positions in human resources can lead you to a management position or starting your own consulting business.

SEMESTER 1

ACCT1001	Introduction to Accounting I
MATH1021	Mathematics of Finance
ECON1003	Introduction to Economics
HRM1001	Human Resources Administration
GNED1003	General Education Foundation
COMM1007	College English

SEMESTER 2

ACCT1011	Accounting for Decision Making
COMP1033	Introduction to Information Systems
ECON1006	Labour Economics
PSY1045	Organizational Psychology
COMM1034	Professional Communications I
HRM2003	Recruitment and Selection

SEMESTER 3

LIBA1013	Speaking with Confidence
LAW1006	Employment and Human Rights Law
HRM2001	Compensation and Benefits (Pay Equity)
HRM2002	Staff Training and Development
SOC2006	Social History and Organized Labour in Canada
STAT1007	Statistics I

SEMESTER 4

HSAF1001	Workplace Health and Safety
HRM2004	Human Resources Information Systems
HRM2005	Human Resources Planning
HRM2006	Ethics and Managing Change
HRM2007	Collective Agreements: Negotiation and Administration
HRM2008	Diversity Issues
HRM2015	Work Placement

For more information, call (416) 415-2520 between 9 a.m. and 4 p.m. or the Faculty of Business at (416) 415-2160.

INTERNATIONAL TRADE (POST DIPLOMA)

Program code: B401
St. James Campus
1 year (2 semesters)

Starting: September
Certification: Certificate

Apply to OCAS

PREREQUISITES:
University degree or college diploma and two years of business, technical or professional experience.

SELECTION PROCEDURES:
Please submit your résumé and a brief description of your reasons for applying to this program along with your application.

Qualified applicants will be invited for an interview. The selection process will be completed by June 30, 1997. All applications received after this date will be processed on a first-come, first-served basis.

ABOUT THE PROGRAM:
To work in key world markets such as NAFTA, the European Union, Latin America and Southeast Asia, you must be proficient and professional in dealing with products, services, time lines, quality control and customer service on an international or multinational level. This unique and highly specialized program will give you the solid foundation you will need to succeed in the international marketplace.

From an international trade perspective, you will study banking and finance, communications, market cultures, business and strategic planning, and more. Work experience is an integral part of this program. Each semester you will complete 150 hours of practical work experience related to your career goals.

CAREER PROSPECTS:
In this rapidly growing field, you may find entry-level positions with customs brokers, freight forwarders, consulting or service organizations, working in international marketing and sales, finance, logistics, project management, purchasing, traffic and transportation, customer service/relations and promotion of industrial products and consumer goods. You may also choose to start your own consulting business.

SEMESTER 1

IT4001	Fundamentals of International Marketing
IT4002	International Banking and Finance
DIST4001	International Communications
IT4005	International Market Cultures
IT4016	International Small Business
IT4008	International Logistics

SEMESTER 2

IT4009	International Trade Law
IT4010	International Negotiation, Bids and Purchases
IT4011	International Business and Strategic Planning
IT4012	International Customer Relations
IT4014	Customs Procedures
COMP4002	Computer Presentations

For more information, call (416) 415-2148 between 8 a.m. and 4:30 p.m. or the Faculty of Business at (416) 415-2160.

INVESTMENT SALES ASSISTANT

Program code: B118
St. James Campus
32 Weeks (2 semesters)

Starting: September
Certification: Certificate

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7).

SELECTION PROCEDURES:
If the number of qualified applicants exceeds the number of seats available in this program, the following selection procedures will apply: Applicants must attend an orientation session and complete a written questionnaire to assess communication skills and knowledge of key functional areas of business. Selection will be based on results of the questionnaire and the applicant's academic standing.

ABOUT THE PROGRAM:
As an investment sales assistant, you are the "right hand" of the broker in an investment firm, handling a wide range of tasks in a fast-paced, dynamic setting. George Brown's program is the only one of its kind in Canada, and was developed in response to a need identified in the investment industry with input from high-level members of Toronto-based investment houses.

This intensive 32-week program will train you to handle day-to-day transactions in financial markets and to work as an investment sales assistant. You will have the opportunity to apply your skills in a two-week placement with a major investment company. After graduating, although you will not be involved with selling investments directly, you will be responsible for supporting the millions of transactions that affect the financial future of corporations, governments and individual clients around the world.

The program is monitored by an advisory committee made up of executives from investment companies. Together, the members guide and advise the college to ensure that the program keeps pace with changes in the investment industry.

This program is unique in Canada.

CAREER PROSPECTS:
You may find a position as sales assistant to financial brokers with a variety of investment companies. In order to become a registered sales assistant, you must successfully complete the Canadian Securities course, offered separately by the Canadian Securities Commission, and write their examination.

SEMESTER 1

COMP1039	Introduction to Microcomputers and Word Processing
ECON1001	Economics I
ACCT1018	Financial Management and Analysis I
LIBA1009	Speaking with Confidence I
BUS1007	Faculty-Directed Canadian Securities Study I
MATH1021	Mathematics of Finance

SEMESTER 2

ACCT1019	Financial Management and Analysis II
LAW1001	Business Law
COMM1034	Professional Communications
BUS1009	Faculty-Directed Canadian Securities Study II
ECON1002	Economics II
BUS1006	Industry Overview
BUS1010	Managing Your Job and Yourself

For more information, call (416) 415-2520 between 9 a.m. and 3 p.m. or the Faculty of Business at (416) 415-2160.

Graduate Profile

Melissa Meisinger
Investment Sales Assistant '96
Sales Assistant
Nesbitt Burns

I have a Bachelor of Science degree and before coming to George Brown I was working at the Metro Zoo as an animal keeper. It was an excellent opportunity, but for me it wasn't a career. I took a year to explore different options. Since George Brown has a good reputation and I didn't want to go back to school for a long time, I chose the Investment Sales program. Finance is a diverse field and we're encouraged to keep learning about new products and services as well as the economy. That appeals to me.

A key component of the program is the co-op placement. It's the best way to get into a company if you don't have any other work experience in financial industry.

I participated in a work placement here at Nesbitt Burns. I spent two weeks shadowing a sales assistant and learning all about the financial world. That's how I got my foot in the door. When my placement was over, I volunteered to stay on for two weeks during which time a job opportunity came up.

OFFICE ADMINISTRATION – MEDICAL

Program code: B102
St. James Campus
2 years (4 semesters)

Starting: September
Certification: Diploma

OCAS Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Grade 12 English. Keyboarding is strongly recommended.

SELECTION PROCEDURES:
If the number of qualified applicants exceeds the number of seats available in this program, the following selection procedures will apply: Applicants must attend an orientation session and complete a written questionnaire to assess communication skills and knowledge of key functional areas of business. Selection will be based on results of the questionnaire and the applicant's academic standing.

ABOUT THE PROGRAM:
This two-year medical office program gives you the opportunity to develop the skills, abilities and knowledge needed in today's dynamic medical offices. Practical skills, including word processing, medical terminology, medical transcription and medical office procedures are combined with important human relations and verbal and written communications skills as essential components for a job in this field. The role of modern technology in the office in terms of information processing systems is also stressed.

In the final semester you will have the opportunity to practise your new skills and make important contacts during a two-week placement in a health care facility.

CAREER PROSPECTS:
You will find a wide range of employment opportunities open to you in doctors' offices, clinics, pharmaceutical companies, government agencies and hospitals. You may be a medical receptionist, physicians' secretary, hospital ward clerk or medical transcriptionist. With experience, you may move to a supervisory or senior-level administrative position.

SEMESTER 1

BUS1021	Medical Terminology I
MATH1030	Business Mathematics – Office Administration
GNED1003	General Education Foundation
ENGL1013	Essential English Grammar
BUS1012	Document Processing

SEMESTER 2

ELECT120	Communications
OP1001	Medical Office Procedures I
BUS1018	Machine Transcription
BUS2009	Medical Terminology II
ELECT110	Elective – General Education
COMP1040	Word Processing

SEMESTER 3

BUS2010	Medical Terminology III
RECM1008	Records Management
COMP1045	Medical Word Processing/ Machine Transcription I
OP2007	Medical Office Procedures II
ELECT110	Elective – General Education
COMM1034	Professional Communications I

SEMESTER 4

PSY1047	Human Resources Management
COMP2036	Medical Word Processing/ Machine Transcription II
OP2008	Medical Office Procedures III
COMM1035	Professional Communications II
LIBA1018	Living With Dying
ACCT1014	Introductory Accounting

For more information, call (416) 415-2134 between 10 a.m. and 3 p.m. or the Faculty of Business at (416) 415-2160.

Graduate Profile

Debbie Andrade
Office Administration – Medical '95
Medical Administrator/Audiology
Hospital for Sick Children

I love what I do – the interaction with patients and knowing we're providing a service. I see the look on the children's faces when they can hear for the first time. They're so happy.

I've heard it said in this department that the George Brown students are very well trained. I think it's true. I feel comfortable enough to do a variety of tasks because George Brown trained me well.

The teachers used their experience in the field to prepare us, so our education went beyond the textbooks. They told us what it's really like in the field and now I know that they were accurate. That's what helped the most. The teachers really care about the students.

PROPERTY MANAGEMENT

Program code: B111
St. James Campus
2 years (4 semesters)

Starting: September, January
Certification: Diploma

OCAS Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Grade 12 English and mathematics.

ABOUT THE PROGRAM:
As a manager of real estate property – whether it is office, residential , retail or institutional – you are constantly dealing with legal and real estate issues, keeping tenants happy, initiating promotional plans or overseeing maintenance matters. Real estate owners rely on you to get these jobs done on time and with expertise. This Property Management program will equip you with the essential real estate background, management skills and communication techniques.

The curriculum of this program has been developed by leaders of the property management industry and prepares you for certification in the public and private sectors. Completion of this program satisfies the educational requirements of the Institute of Housing Management for those graduates who wish to pursue the AIHM designation.

CAREER PROSPECTS:
Initially, you can expect to find a position as assistant property manager for a residential property (apartments, condominiums, townhouses, public housing, co-op housing and commercial properties), office buildings, shopping centres or industrial property (warehouses and industrial plazas). With experience, you may move into a managerial position or become self-employed. You may also work towards a professional designation through a professional property management association.

SEMESTER 1

COMP1035	Introduction to Information Systems
ACCT4002	Accounting for Property Management I
PROP1007	Amenity Management I
LAW1007	Law for Property Managers
PROP1008	Mechanical Systems Management I
GNED1003	General Education Foundation
COMM1007	College English

SEMESTER 2

(Second semester includes two weeks of work experience in industry.)

PROP1010	Mechanical Systems Management II
MATH1022	Mathematics of Real Estate Finance
INSU1007	Risk Management
PROP1009	Amenity Management II
MGMT1013	Management Practice I (Work Experience)
COMP1061	Computer Presentations
ACCT1022	Accounting for Property Management II
COMM1034	Professional Communications

SEMESTER 3

MARK4001	Marketing Dynamics
PROP2010	Condominium Management
PROP2009	Residential Management
REAL2001	Real Estate Finance
ARCH2002	Social Housing
PSY1045	Organizational Psychology I

SEMESTER 4

(Fourth semester includes two weeks of work experience in industry.)

REAL2002	Commercial Leases
BUS2004	Financial Institutions and Their Functions
MGMT2021	Management Practice II (Work Experience)
PROP2006	Office Building Management
HRM1001	Human Resources Administration
PROP2007	Shopping Centre Management
MGMT2016	Fundamentals of Management

For more information, call the Faculty of Business at (416) 415-2160.

SMALL BUSINESS PROGRAM

Program code: B402
St. James Campus
32 weeks (2 semesters)

Starting: September
Certification: Certificate

Apply to OCAS

PREREQUISITES:

Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Grade 12 English and mathematics.

ABOUT THE PROGRAM:

Across the province, the number of new, small-venture start-ups is rising. In fact, ninety per cent of all new jobs are created by small business. But for a small business to succeed, it takes more than a good idea. This unique program will help you build the solid foundation you need to launch and maintain a business that turns a profit.

You will study market research, legal forms of business ownership, financial statements, site/location analyses, payroll, hiring and training employees, and more.

The goal of the program is to assist you in developing your own comprehensive business plan – ready to present to potential investors.

A flexible delivery format will provide you with many opportunities to develop your entrepreneurial skills.

This program is unique in Metro Toronto.

CAREER PROSPECTS:

You may already own a small- or medium-sized business; you may be ready to join the family business and contribute to its development; or you may be in the early stages of launching a whole new venture. Whatever your situation, this program will provide you with the skills, information and plan to make it all work.

SEMESTER 1

COMP4003	Introduction to Information Systems
MARK4001	Marketing Dynamics
BUS4008	Small Business Planning and Operation
BUS4007	Entrepreneurship I
ACCT4002	Accounting Fundamentals I
GNED4003	General Education Foundation
BUS4009	Field Placement

SEMESTER 2

BUS 4013	Entrepreneurship II
COMP4002	Computer Presentations
ACCT4003	Accounting Fundamentals II
BUS4010	The Business Plan
BUS4011	International Entrepreneurship
BUS4012	Presentation/Sales Skills

For more information, call the Faculty of Business at (416) 415-2160.

SPORT AND EVENT MARKETING (POST DIPLOMA)

Program code: B400
St. James Campus
1 year (2 semesters)

Starting: September
Certification: Certificate
Parallel Co-op/Work Placement

Apply to OCAS

PREREQUISITES:

University degree or college diploma in marketing and a demonstrated interest in the sports industry and/or event management. This should include work experience in sports marketing and a minimum of 150 hours of any relevant work in the sports or marketing industry. Applicants must have at least one year's full-time marketing experience and a post-secondary introductory marketing credit with a minimum grade of B to be considered for admission.

SELECTION PROCEDURES:

Qualified applicants will be invited to an interview. Please apply early, as the selection process will be completed by June 30. All applications after this date will be processed on a first-come, first-served basis.

RECOMMENDED BACKGROUND:

Some computer literacy and courses in introductory accounting and finance are recommended. George Brown College offers selected evening and part-time courses in Sports Marketing and Event Marketing. It is strongly recommended that one of these courses be successfully completed prior to enrolling in the program. In addition, courses in Marketing Management are also offered. Call (416) 415-2276 for further information.

ABOUT THE PROGRAM:

If you enjoy marketing, sports, arts and cultural events and would like to work in those fields, this intensive 30-week post-diploma program is for you. The program will prepare you for the dynamic world of organizing and marketing sports and special events. This requires a great deal of market research and analysis, creative strategy and planning, execution and follow-up.

In the program, you will examine the latest research models and planning tools and gain fundamental marketing skills. In addition, you will study business communications, marketing-based computer applications and financial management.

You will acquire over 300 hours of practical experience through a work experience. The program makes extensive use of guest speakers, case studies, role playing, practical projects and simulations requiring analytical decision making.

This program is unique in Canada.

CAREER PROSPECTS:

The possibilities are endless. You may work as an account executive or event and promotions co-ordinator for an event marketing agency, sporting goods manufacturer, retailer, professional and/or amateur team or association, or commercial sports facility. Later, you may progress into a management position, start your own agency or set up a free-lance operation.

SEMESTER 1

COMM4002	Communications for Sports Marketing
SPMK4002	Sport and Event Marketing Management
COMP4001	Microcomputer Applications for Marketing
SPMK4003	Sport Event Planning and Management I
COMM4005	Applied Interpersonal Skills
SPMK4004	Sport and Event Marketing Practicum I

SEMESTER 2

SPMK4005	Media Applications in Sport
SPMK4006	Licensing and Merchandising Sport Products
ACCT4001	Financial Management for Sport and Event Marketing
SPMK4007	Sport Event Planning and Management II
SPMK4001	Applications in Sport and Event Marketing
SPMK4008	Sport and Event Marketing Practicum II

For more information, call (416) 415-2276 between 9 a.m. and 4 p.m. or the Faculty of Business at (416) 415-2160.

Under development for Fall '97

FINANCIAL PLANNING

two-year diploma program at St. James Campus

PREREQUISITES:

Ontario Secondary School Diploma (with credits at or above the general level) or equivalent, or mature student status. A background or credits in accounting and/or economics is strongly recommended.

In the event of oversubscription, the college may use grade-point averages or individual course grades to select applicants to attend an orientation session and complete a written questionnaire. Communication skills and knowledge of basic business concepts will be assessed and, along with academic achievement, will determine admission to the program.

ADVANCED STANDING:

If you have credits from another college or university, or if you have related work experience and have passed the Canadian Securities Course examination, you may be eligible for direct entry to the second year of the program.

ABOUT THE PROGRAM:

Developed in collaboration with major financial companies, this program will provide you with the knowledge and skills to determine the financial needs and objectives of clients, and to use this information to develop a personalized program of investments and savings to help clients realize their goals.

In the first year of the program you will register concurrently in the Canadian Securities Course (CSC) offered by the Canadian Securities Institute. You will pay the fees for this course directly to the Institute and submit assignments and write examinations according to the schedule set by the Institute.

Continuation in the second year of the program will be dependent on obtaining a minimum grade-point average of 2.0 and passing the Canadian Securities Course examination.

The second year covers the courses you need to write the Canadian Institute of Financial Planning examination leading to the Certified Financial Planner (CFP) designation.

The program includes approximately 240 hours of on-the-job experience. During this time you are also expected to acquire your CPH (Conducts and Practices Handbook) designation.

This program is unique in Ontario.

CAREER PROSPECTS:

Upon successful completion of this program and obtaining your CSC, CPH and CFP designations, you will be prepared for a variety of positions in the high-profile, fast-paced, financial services industry. These include: financial planner, stock broker, investment sales assistant, product marketer or administrator in financial planning or mutual fund companies, stock brokerage firms, banks, trust companies or insurance companies.

For more information about the Financial Planning program, call Kathy Holding in the Faculty of Business at (416) 415-2520.

FACULTY OF COMMUNITY SERVICES

Community service professionals work with people of all ages and backgrounds – from infants in child care centres to senior citizens. This type of work demands specialized training that is vital whether one works one-on-one or in a team care situation.

Community Services programs foster independent thinking – so graduates can analyze a situation and take action. All programs are a careful mix of theory and field work, with students putting their new knowledge and skills to work in supervised community settings.

Community Services instructors, who have had years of experience in the subjects they teach, do much more than lecture. They work with students to set educational goals, resolve problems and evaluate progress.

George Brown's Early Childhood Education program offers students the experience of field work in one of the college's seven nationally acclaimed, community-based child care centres.

Graduate Profile

Leslie Kirke
Community Worker '96
Director, Conflict Mediation Services of Downsview

In the last semester of the first year, I was given a placement here at Conflict Mediation Services. They hired me that summer and then gave me a part-time job in my second year. Just before I graduated they offered me a job as director. My work involves administration, fund raising, training, supervising staff and mediations.

I have lots of good things to say about the Community Worker program. The instructors have all worked in the field, so they know what they're talking about. They used their own contacts to help us network and get good placements. They taught us to be Community Workers and, in this field, it has to come from the heart.

I'm a university graduate, but I couldn't have gained the practical edge and confidence unless I'd come to George Brown. When I was reading college calendars I noticed that George Brown says in theirs that they're committed to diversity. I saw that when I got there. In fact, the greatest asset of the program was the diversity of my classmates. That makes a huge difference.

ACTIVATION CO-ORDINATOR/GERONTOLOGY

Program code: C102
St. James Campus
2 years (4 semesters)

Starting: September
Certification: Diploma

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Functional-level English testing may be required. Preference is given to those applicants with a minimum of 60 hours documented volunteer or work experience with the elderly.

Successful applicants must submit proof of a satisfactory medical examination and proof of completion of a standard first aid course.

SELECTION PROCEDURES:
After the college has been notified by OCAS that the application has been received, each applicant must complete a program-specific questionnaire and may be invited to attend an information session.

ABOUT THE PROGRAM:
An activation co-ordinator is a human service professional with specific knowledge in gerontology, whose major goal is to provide and promote meaningful activity based on individual and group needs (physical, social, emotional, intellectual and spiritual).

The objective of the program is to provide training for persons seeking to become employed in activity programming in either institutional or community settings providing services for elderly persons.

The three-day-per-week academic component provides a comprehensive study of the processes of aging. The two-day-per-week experiential component offers students the opportunity to integrate theory with practice in an institutional or community setting under the close supervision of a professional practitioner.

THIS PROGRAM IS ALSO OFFERED PART-TIME.

This program is unique in Ontario.

CAREER PROSPECTS:
The increasing population of older people has created a growing demand for workers with knowledge and skills specific to the needs of later life. Graduates may seek employment in chronic and long-term care facilities, retirement homes, day-care centres for seniors and community-based service agencies.

ADVANCED STANDING:
Students who successfully complete this program may be considered for exemptions in other Community Services programs at George Brown. They may also qualify for exemptions in the Bachelor of Arts (Gerontology) program at McMaster University.

SEMESTER 1

GERT1002	Ambulation and Exercise
GERT1031	Introduction to Biology of Aging
GERT1012	Assessment Skills
GERT1004	Activity Planning
GERT1010	Special Needs
GERT1025	Field Work Seminar I
GERT1018	Field Practice I
COMM1007	College English

SEMESTER 2

GERT1006	Use of Crafts and Hobbies
GERT1033	Introduction to Gerantology
GERT1009	Group Processes I
PSY1038	Introductory Psychology
GERT1015	Therapeutic Programming
GERT1014	Psycho-Geriatrics I
GERT1027	Field Work Seminar II
GERT1020	Field Practice II

SEMESTER 3

GERT2004	Organizationanl Management Skills I
COUN2001	Counselling Skills
HUMN2001	Values, Ethics and Profession alism
GERT2008	Program Development and Evaluation
SWRK2001	Group Processes II
GERT2016	Field Work Seminar III
GERT2009	Field Practice III

SEMESTER 4

GERT2005	Organizational Management Skills II
CWRK2000	Volunteer Management
GERT2006	Community Resources
GERT2023	Social Policy and Governance
SOC1019	Introductory Sociology
GERT2018	Field Work Seminar IV
GERT2011	Field Practice IV

For mare infarmatian, call the Faculty af Community Services at (416) 415-2185 between 8:30 a.m. and 4 p.m.

Graduate Profile

In my work here, I plan and implement programs for the Stroke Recovery Group. I like the fact that it's hands-on — that I get to put into practice the skills I learned at school.

I got this job through my second year placement. A position opened up just as I was graduating. Actually, I also got a part-time job from my first year placement that helped carry me through the second year of the program. Both co-op placements were very helpful. It was a chance to get out there and become familiar with how agencies work. Now my skills are in demand.

From what I've heard, George Brown graduates in my field have a very good reputation. They say we're ahead of the game.

Anna Parente Endrizzi
Activation Coordinator/Gerontology '96
Program Co-ordinator
Downsview Services to Seniors

ASSAULTED WOMEN'S AND CHILDREN'S COUNSELLOR/ADVOCATE

Program code: C107
Nightingale Campus
2 years (4 semesters)

Starting: September
Certification: Diploma

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Functional-level English testing may be required. Applicants must complete a questionnaire and may be invited to attend an information session. The mature student with volunteer or employment experience in women's services is the preferred applicant for this program.

SELECTION PROCEDURES:
After the college has been notified by OCAS that the application has been received, each applicant must complete a program-specific questionnaire and may be invited to attend an information session.

ABOUT THE PROGRAM:
This program provides students with a feminist analysis of the political and counselling issues related to violence against women and children. It trains students to be agents for change in their work of community education, political action and law reform. It prepares students to provide counselling and advocacy for women and children who have experienced or are experiencing violence. A major portion of the program is the field work component.

THIS PROGRAM IS ALSO OFFERED PART-TIME.

This program is unique in Canada.

CAREER PROSPECTS:
Graduates will work in a variety of settings, including transition and interval houses, rape crisis centres, women's health centres, community centres and victim/witness programs.

SEMESTER 1

WOMN1007	Introduction to Feminism
COUN1011	Working with Abused Women and their Children I
COUN1012	Introduction to Feminist Counselling
COMM1054	English
PSY1054	Child and Youth Development
CULT1001	Cross Cultural Communications
WOMN1036	Integrative Seminar I

SEMESTER 2

COUN1013	Working with Abused Women and their Children II
COUN1014	Group Process I
COMM1070	English
PSY1003	Psychology of Women
WOMN1034	Gender, Race and Class: Structure of Privilege and Oppression
WOMN1014	Field Work Seminar I
WOMN1037	Integrative Seminar II
WOMN1016	Field Placement I

SEMESTER 3

COUN2013	Working with Children and Youth Experiencing Violence
COUN2014	Working with Women Surviving Sexual Violence I
WOMN2029	Feminist Community Development and Political Action I
COUN2015	Group Process II
WOMN2017	Field Work Seminar II
WOMN2026	Field Placement II
WOMN2030	Integrative Seminar III

SEMESTER 4

COUN2016	Working with Women Surviving Sexual Violence II
WOMN2023	Feminist Community Development and Political Action II
COUN2017	Group Process III
WOMN2022	Field Work Seminar III
WOMN2034	Field Placement III
WOMN2033	Integrative Seminar IV

For mare information, call the Faculty af Community Services at (416) 415-2310 between 8:30 a.m. and 4 p.m.

CAREER AND WORK COUNSELLOR

Program code: A100
St. James Campus
2 years (4 semesters)

Starting: September
Certification: Diploma

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above the general level) or equivalent, or mature student status (see page 7). Grade 12 math and English.

SELECTION PROCEDURES:
Applicants must submit a letter of personal goals and intent, provide references and attend a structured interview.

BACKGROUND:
This program is suitable for people working in career counselling or a related field, people who wish to make a career change and for high school graduates. Courses in sociology, psychology and computers would be helpful.

ABOUT THE PROGRAM:
People who want to work in the field of career counselling – or people who are already working in a related field but lack the appropriate education – will be interested in this program. Students are exposed to both individual and group career counselling theory and practice, and they are prepared for a variety of employment settings, from corporate career services to community agencies.

Through a combination of theory and supervised placements, students learn how to deliver career counselling services that are professional, informed and current. A career and work counsellor advises and counsels others on the topics of career planning, career change, career revision or school-to-work transition that could be a result of injury, illness, inappropriate career choice or job loss. Other topics covered include job search preparation, stress management, career management, human rights legislation and leisure-time planning. People who work in this field must be informed about current educational and occupational trends, make appropriate referrals and utilize vocational assessment tools.

The career-work focus of this program reflects the rapidly changing field of career counselling and addresses the special, diverse requirements of the community in Metro Toronto and vicinity. The curriculum was specifically designed and written by several renowned career counselling specialists from industry and from George Brown College who shared in all aspects of program development.

THIS PROGRAM IS ALSO OFFERED PART-TIME.

This program is unique in Metro Toronto.

CAREER PROSPECTS:
Graduates may find work as a career counsellor, career development practitioner, career assistant, worker rehabilitation assistant, corporate career planner, job search facilitator, employment counsellor, vocational assessor, career specialist or career information service provider.

SEMESTER 1

CARC1001	Overview: Career and Work Counselling
CARC1003	Work and Life: A Career Perspective
CARC1005	Individual Career Counselling: Skills and Process I
CARC2003	Theory and Practice of Job Search
CARC1009	Career Development Theory I
COMM1007	College English
PSY1030	Introduction to Psychology
Electives: Introduction to Psychology or Foundations	

SEMESTER 2

CARC1013	Assessment in Career Counselling: Statistics and Tests
CARC1017	Individual Career Counselling Skills and Process II
CARC1019	Resources in the Field (Career Information Systems)
CARC1021	Career and Work Counselling with Diverse Populations
PREP1004	Field Integration
ELECT	General Education Elective
CARC1024	Practicum I

SEMESTER 3

CARC2001	Group Career Counselling
CARC1015	Career Development Theory II
CARC2005	Career and Work Equity Issues
CARC2007	Managing Transition and Change
CARC2009	Assessment in Career Counselling: Tests, Interpretation and Placement
PREP2001	Field Integration II
CARC2012	Practicum II
CARC2023	Practicum: Testing

SEMESTER 4

CARC2014	Special Topics
CARC2016	Theory and Practice of Job Search with Special Needs Populations
PREP2002	Field Integration III
CARC2021	Practicum III
PREP2003	Assessment in Career Counselling: Invent. and Interpretation

For more information, call the Faculty of Community Services at (416) 415-2185 between 8:30 a.m. and 4 p.m.

CHILD AND YOUTH WORKER

Program code: C104
St. James Campus
3 years (6 semesters)

Starting: September
Certification: Diploma

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Functional-level English testing may be required. Advanced English at the senior level is strongly recommended.

All applicants must have completed a minimum of 60 hours of paid or volunteer work experience with children or adolescents aged 7-18, which could have been gained through recreation, camp counselling, "Y" programs or volunteer community programs. These hours must be completed by the time application is made to the program. Preference will be given to applicants who have experience with children and adolescents beyond high school co-op and peer tutoring. (Babysitting experience will not be considered as applicable.)

Successful applicants must submit proof of a satisfactory medical examination.

SELECTION PROCEDURES:
After the college has been notified by OCAS that the application has been received, each applicant will be asked to submit the following to the program: two letters of reference outlining hours of work, responsibilities and skills, and a questionnaire, which includes a short essay. All documentation must be completed in full and submitted together. Incomplete submissions will not be considered.

ABOUT THE PROGRAM:
The program develops therapeutic skills and abilities in students, enabling them to work creatively with other professionals concerned with the care and treatment of children and adolescents with problems. The academic subjects taken in the program are correlated closely with continuous supervised field experience. The development of self-awareness and emotional maturity is emphasized along with the ability to relate effectively to other people. Most placement agencies require students to supply a report from the Canadian Police Information Centre (CPIC). Students who are unable to present satisfactory results from CPIC may find it difficult to complete all the placement requirements of the program.

Field placements for this program include some of the most prestigious agencies and institutions in Canada, such as psychiatric hospitals, group homes and special education classrooms. Students are expected to work shifts (not overnight) and may be requested to work one weekend per month in the second and third years.

Before entering the second year of the program, students are required to produce evidence that they have successfully completed a standard first aid course.

THIS PROGRAM IS ALSO AVAILABLE PART-TIME FOR PEOPLE WHO ARE WORKING WITH TROUBLED CHILDREN OR ADOLESCENTS.

CAREER PROSPECTS:
Graduates find employment in treatment centres, group homes, hospitals, schools and community-based treatment programs.

ADVANCED STANDING:
Graduates may qualify for exemptions in other Community Services programs at George Brown College.

SEMESTER 1

COUN1001	Interviewing and Counselling I
PSY1005	Introduction to Psychology
PSY1007	Human Growth and Development I
CYCS1001	Therapeutic Activities I
CYCS1015	Integrative Seminar I

SEMESTER 2

PSY1007	Human Growth and Development II
CYCS1001	Therapeutic Activities II
CYCS2002	Child and Youth Work Methods I
CYCS1015	Integrative Seminar II
CYCS1016	Field Practice I
COUN1006	Interviewing and Counselling II
LAW1002	Legislation and Social Issues
COMM1007	College English

SEMESTER 3

PSY2004	Human Sexuality
CYCS2011	Assessments and Plans of Care
CYCS2007	Child and Youth Work Methods II
CYCS2009	Integrative Seminar III
CYCS2010	Field Practice II
SWRK1002	Group Dynamics
CYCS2005	Therapeutic Foundations

SEMESTER 4

SWRK1002	Group Dynamics
PSY2002	Family Processes
CYCS2013	Programming for Adolescents
CYCS2007	Child and Youth Work Methods III
CYCS2009	Integrative Seminar IV
CYCS2010	Field Practice III

SEMESTER 5

SOC1003	Introductory Sociology
CYCS2015	Supervision and Team-building
PSY3004	Psychopathology I
CYCS3005	Integrative Seminar V
CYCS3002	Field Practice IV
CYCS2006	Working With Families

SEMESTER 6

HUMN3001	Values, Ethics and Professionalism
PSY3004	Psychopathology II
PSY3002	Exceptional Children
CYCS3005	Integrative Seminar VI
CYCS3002	Field Practice V

For more information, call the Faculty of Community Services at (416) 415-2185 between 8:30 a.m. and 4 p.m.

COMMUNITY WORKER

Program code: C101
St. James Campus
2 years (4 semesters)

Starting: September
Certification: Diploma

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Functional-level English testing may be required. Background courses in sociology, social issues, political science, history and English are assets.

SELECTION PROCEDURES:
After the college has been notified by OCAS that the application has been received, each applicant must complete a program-specific questionnaire and may be invited to attend an information session.

BACKGROUND:
Related work experience, extensive life experience and previous community involvement are strongly recommended. The ability to develop effective communication skills, a belief in the involvement of people in decision making and a commitment to human rights and social justice are essential.

ABOUT THE PROGRAM:
This is the only undergraduate program in community development in Ontario. The Community Worker program enables people with a commitment to community work to enhance and develop their knowledge and skills. Graduates of this program work with community groups that need help in identifying and taking action on community issues.

The program consists of classroom instruction and field work practice. Emphasis is placed on learning by sharing ideas and experiences. Each student is expected to be mature and self-directed, and to assume the major responsibility for his or her own learning.

This program is unique in Ontario.

CAREER PROSPECTS:
The community worker is a generalist in community development who works primarily in a resource capacity with groups and community organizations. Graduates are employed in co-operatives, advocacy programs, front-line social services, ethno-specific agencies, immigrant and refugee services and organizations which develop services such as day care and housing programs.

ADVANCED STANDING:
Students who successfully complete this program may qualify for exemptions in social work at Ryerson Polytechnic University, in social science/sociology programs at York University and in the Human Services Counsellor program at George Brown.

SEMESTER 1

SOC1005	Sociology: A Critical Approach
CWRK1001	Community Work Theory and Practice I
CWRK1005	Human Rights
CWRK1006	Community Work Forum
CWRK1007	Field Work Preparation
CWRK1008	Interpersonal Communications
PSY1009	Human Growth and Behaviour
COMM1007	College English

SEMESTER 2

CWRK1003	Community Work Theory and Practice II
POLI1001	Political Science I
CWRK1009	Group Dynamics I
CWRK1010	Field Work
CWRK1011	Field Work Seminar I
CWRK1012	Community Work Proposal Development
COMM1034	Workplace English

SEMESTER 3

COUN2003	Counselling
CWRK2002	Field Work II
CWRK2005	Community Work Forum
CWRK2009	Field Work Seminar II
CWRK2012	Community Work Theory and Practice III
POLI1002	Political Science II
ELECT000	Elective
ELECT	Elective

SEMESTER 4

CWRK2016	Group Dynamics II
CWRK2017	Field Work III
CWRK2018	Field Work Seminar III
CWRK2014	Community Work Theory and Practice IV
POLI2000	Political Science III
CWRK2019	Canadian Social Policy
ELECT	Elective

Electives may change according to student interest and community trends. Examples of electives include: Anti-Racism, Community Legal Services, Social Housing, Community Economic Development, Women's Studies, Health Advocacy, Media Literacy.

For more information, call the Faculty of Community Services at (416) 415-2185 between 8:30 a.m. and 4 p.m.

EARLY CHILDHOOD ASSISTANT

Program code: C105
Nightingale Campus
1 year (2 semesters)

Starting: September
Certification: Certificate

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Functional-level English testing may be required.

Before entering Semester 2, students are required to produce evidence that they have completed a standard first aid course.

SELECTION PROCEDURES:
After the college has been notified by OCAS that the application has been received, each applicants must complete a program-specific questionnaire and may be invited to attend an information session.

BACKGROUND:
Previous work/volunteer/co-op experience with young children is desirable but not essential. Courses in family studies (with a child care focus) are recommended. Successful applicants must submit proof of a satisfactory medical examination.

ABOUT THE PROGRAM:
The program trains students to work as assistants with young children, aged six weeks to 10 years, in child care centres and nursery schools. Emphasis is placed on basic skill development. Within each semester, the weeks are divided into three days of classroom theory and two days of field experience. In addition, there is a three-week field block placement in each semester.

CAREER PROSPECTS:
Graduates may find employment as assistant teachers in child care centres and nursery schools or as family-home child care providers.

ADVANCED STANDING:
Graduates may be eligible for entry into the Early Childhood Education program with advanced standing.

SEMESTER 1

PSY1059	Infant and Child Development I
ECE1049	Interpersonal Communications I
ECE1051	Principles of Early Childhood Education I
ECE1011	Preschool Skills Workshop
ECE1050	Creative Activities I
ECE1005	Field Work I
COMM1073	Language and Communications I

SEMESTER 2

PSY1060	Infant and Child Development II
ECE1052	Interpersonal Communications II
ECE1054	Principles of Early Childhood Education II
ECE1053	Creative Activities II
ECE1003	Health, Safety and Nutrition
ECE1010	Field Work II
COMM1074	Language and Communications II

For more information, call the Faculty of Community Services at (416) 415-2310 between 8:30 a.m. and 4 p.m.

EARLY CHILDHOOD EDUCATION

Program code: C100
Nightingale Campus
2 years (4 semesters)/18 months continuous

Starting: September, January
Certification: Diploma
Summer classes (with January start)

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Functional-level English testing may be required. Successful applicants must submit proof of a satisfactory medical examination. By the end of Year 2, students are required to produce evidence that they have completed a Standard First Aid course.

SELECTION PROCEDURES:
After the college has been notified by OCAS that the application has been received, each applicant must complete a program-specific questionnaire and may be invited to attend an information session.

BACKGROUND:
Experience in working with young children is desirable.

ABOUT THE PROGRAM:
This program enables students to gain skills and knowledge through a unique system of alternate blocks of classroom theory and field practice. George Brown's program provides theoretical and practical training with infant, toddler, pre-school and school-age children. The program trains students to work with children aged six weeks to 10 years, in early childhood education settings with both normal children and children with special needs.

Each semester is divided into blocks of seven or eight weeks. One block is for academic studies, the other is for field placement where students have the opportunity to work with children of all ages in a variety of settings.

THIS PROGRAM IS ALSO OFFERED PART-TIME.

CAREER PROSPECTS:
Graduates may find employment in non-profit and private child care centres and nursery schools. Opportunities also exist in pediatric playrooms, special education settings, junior kindergarten and therapeutic nursery programs. Graduates are eligible to apply for advanced standing in degree programs.

SEMESTER 1

PSY1056	Infant and Child Development I
ECE1039	Health, Safety and Nutrition I
ECE1040	Interpersonal Communications I
ECE1042	Principles of Early Childhood Education I
ECE1041	Creative Expression I
PSY1059	Introductory Psychology I
ECE1024	Field Practice I
ENGL1003	College English
SOC1031	Introductory Sociology I
COMM1041	Language, Communication and Report Writing
ECE1022	*Infant/Toddler Skills OR
ECE1029	Pre-School Skills OR
ECE1037	School-age Skills

SEMESTER 2

PSY1066	Infant and Child Development II
ECE1044	Health, Safety and Nutrition II
SOC1032	Introductory Sociology II
ECE1045	Interpersonal Communications II
ECE1046	Creative Expression II
ECE1047	Principles of Early Childhood Education II
ECE1026	Field Practice II
COMM1041	Language, Communications and Report Writing
PSY1048	Introductory Psychology II
ECE1022	*Infant/Toddler Skills OR
ECE1029	Pre-School Skills OR
ECE1037	School-Age Skills

SEMESTER 3

PSY2012	Human Growth and Development I
ECE2028	Children with Special Needs I
ECE2009	History and Philosophy of Canadian Education I
ECE2032	Policy, Management and Legislation I
ECE2029	Parent Involvement I
ECE2014	Field Practice III
ECE2031	Principles of Early Childhood Education III
ECE2030	Creative Expression III
ECE1022	*Infant/Toddler Skills OR
ECE1029	Pre-School Skills OR
ECE1037	School-age Skills

SEMESTER 4

PSY2013	Human Growth and Development II
ECE2033	Children with Special Needs II
ECE2010	History and Philosophy of Canadian Education II
ECE2037	Policy, Management and Legislation II
ECE2034	Parent Involvement II
ECE2017	Field Practice IV
ECE2036	Principles of Early Childhood Education IV
ECE2035	Creative Expression IV
ECE1022	*Infant/Toddler Skills OR
ECE1029	Pre-School Skills OR
ECE1037	School-Age Skills

*Over the four semesters, students must complete each of the ECE Skills.

For more information, call the Faculty of Community Services at (416) 415-2310 between 8:30 a.m. and 4:00 p.m.

HEALTH CARE AIDE

Program code: C501
St. James Campus
16 weeks

Starting: September, January, March/April
Certification: Certificate
Summer classes depending on start date

Apply to George Brown College

PREREQUISITES:
Facility in English. Successful applicants must submit proof of a satisfactory medical examination.

SELECTION PROCEDURES:
All persons interested in this program are to contact the Faculty of Community Services office at (416) 415-2185 to book an appointment for an information session.

ABOUT THE PROGRAM:
This program provides the basic training necessary for those who wish to work with clients in long-term care facilities.

Graduates of the program work under the supervision of registered nurses or registered practical nurses. The health care aide is expected to provide personal care for the comfort and safety of residents and be involved in the process of creating a climate that promotes the optimal physical, social and emotional well-being of each client. The health care aide observes, reports and assists in maintaining records of changes in clients' conditions, and participates in providing for the total care of clients.

The Health Care Aide program was developed and is recognized by the Ministry of Health, the Ministry of Education and Training and the Ministry of Community and Social Services.

THIS PROGRAM IS ALSO OFFERED PART-TIME.

CAREER PROSPECTS:
Health care aides may find employment in long-term care facilities as well as in private homes.

COURSES

CARE5059	Communications
CARE5029	Biological Needs
CARE5030	Social and Emotional Needs
CARE5031	Activation and Ambulation
CARE5032	Personal Care
CARE5033	Field Practice

For more information, call the Faculty of Community Services at (416) 415-2185 between 8:30 a.m. and 4 p.m.

HUMAN SERVICES COUNSELLOR

Program code: C103
St. James Campus
2 years (4 semesters)

Starting: September
Certification: Diploma

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Functional-level English testing may be required. Advanced English at the senior level is strongly recommended. All applicants must have a minimum of 60 hours of documented, relevant volunteer or work experience in the social services. This does not include co-operative education programs taken through secondary school, or self-help programs.

SELECTION PROCEDURES:
After the college has been notified by OCAS that the application has been received, each applicant must complete a program-specific questionnaire. Based on the information given he/she may be asked to attend a group interview/information session.

BACKGROUND:
The program is primarily aimed at mature students who are open to exploring their own values and worldviews, who are able to communicate well and who can show empathy. They must have the requisite volunteer social service experience and may have post-secondary education or relevant work experience. Individuals who have a history of substance abuse, psychiatric care or incarceration may be considered after two years of chemical-free and/or community-integrated lifestyle. Many field placement agencies require a police check (CPIC) from placement students. Students who are unable to present satisfactory results from CPIC may find it difficult to complete all the placement requirements of the program.

ABOUT THE PROGRAM:
This program offers three areas of specialization: addictions, mental health and criminal justice. Each student selects a major and minor area by the end of the second semester so that, upon graduation, he/she is prepared for employment as a counsellor in two of these areas.

The program combines academic and experiential classroom work with 1,000 hours of supervised field work. The program is very intensive and emotionally demanding. By developing a knowledge of values, ethics and professional conduct as they relate to social policy and practice, students will explore the role of the human services counsellor as an agent of change within the social services and society. A knowledge of social inequalities as related to class, gender, race, sexual orientation, different abilities, etc., is essential for effective work in the field.

The field practicum provides at least two opportunities to practise counselling skills in a variety of settings under the supervision of professional practitioners. In Year 1, students are in the classroom three days per week and in the field two days; in Year 2 the pattern is reversed.

THIS PROGRAM IS ALSO OFFERED PART-TIME.

CAREER PROSPECTS:
Among the addictions, mental health and criminal justice settings in which graduates may find employment are: addiction treatment centres, halfway houses, detoxication centres, community centres and group homes.

SEMESTER 1

SWRK1004	Field Wark I
SWRK1006	Field Wark Seminar I
COUN1002	Counselling Theary and Practice I
SWRK1008	Group Process I
PSY1014	Human Grawth and Behaviaur
SOC1006	Sociology I
COUN1005	Counselling Practice Laboratory I
COMM1007	College English

SEMESTER 2

SWRK1004	Field Wark I
SWRK1006	Field Wark Seminar I
COUN1002	Counselling Theary and Practice II
PSY1014	Human Grawth and Behaviaur
LIFE1005	Life Skills Methodology I
COUN1005	Counselling Practice Laboratory II

SEMESTER 3

SWRK2002	Field Wark II
SWRK2004	Field Wark Seminar II
COUN2004	Counselling Theary and Practice III
LIFE2004	Life Skills Methodology II
ELECT000	Elective
ELECT000	Elective
ELECT000	Elective

SEMESTER 4

SWRK2002	Field Wark II
SWRK2004	Field Wark Seminar II
COUN2004	Counselling Theary ond Practice IV
SWRK2008	Group Process II
CULT1002	Cross-Cultural Camparisons
ELECT000	Elective
ELECT000	Elective
ELECT000	Elective

In Semesters 3 and 4 all students will:

Choose twa af the following three electives, ane as a major area of specializatian and ane as a minar:

SWRK2011	Addictians: Care Studies I and II
SWRK2013	Mental Health: Care Studies I and II
SWRK2016	Criminal Justice: Care Studies I and II

Choose the caurse related to his/her majar area of specializatian:

SWRK2019	Addictians: Issues in Counselling Practice I and II
SWRK2022	Mental Health: Issues in Counselling Practice I and II
SWRK2025	Criminal Justice: Issues in Counselling Practice I and II

For mare informatian, call the Faculty af Community Services at (416) 415-2185 between 8:30 a.m. and 4 p.m.

INTERVENOR (FOR DEAF-BLIND PERSONS)

Program code: C108
Nightingale Campus
2 years (4 semesters)

Starting: September
Certification: Diploma

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Functional-level English testing may be required. Successful applicants must submit proof of a satisfactory medical examination.

SELECTION PROCEDURES:
After the college has been notified by OCAS that the application has been received, each applicant must complete program-specific questionnaire and may be invited to attend an information session.

ABOUT THE PROGRAM:
Intervenors act as the eyes and ears for people who are both deaf and blind. Students will learn to help people with this dual disability to communicate and become more independent and, as is required in some situations, to assist them with the activities of daily living. This unique program was developed in partnership with a number of community organizations and associations such as the CNIB, Canadian Deaf-Blind and Rubella Association, Canadian National Society of the Deaf-Blind and the Deaf-Blind Association of Toronto.

The program provides the knowledge and basic skills to work with children and adults who are deaf-blind. Intervenors facilitate access to information and interactions within the environment with people who are deaf-blind. The program combines theory and practical experience, allowing participants to learn specialized techniques of intervention and a variety of alternative communication methods.

This program is unique in Canada.

CAREER PROSPECTS:
Graduates will be qualified for a career as an intervenor with boards of education, social service agencies, deaf-blind persons, families of deaf-blind persons, community residential settings, government agencies and specialized school programs and institutions.

SEMESTER 1

INTV1002	Interpersanal Skills
INTV1003	Introduction to Field and Community Resources
INTV1004	Deaf-Blind Cammunicatians I
INTV1005	Deaf-Blind Communicatians II
INTV1006	Orientatian and Mability
SOC1008	Sociology (Relevant to Deaf-Blindness)
COMM1007	English
ANAT1027	Anatomy and Physiology

SEMESTER 2

INTV1008	Field Wark Practice
INTV1007	Field Wark Seminar
INTV1009	Deaf-Blind Communicatians I
INTV1010	Deaf-Blind Communicatians II
PSY1051	Human Grawth and Develapment
INTV1011	Skills of Daily Living/Assistive Devices
COMM1034	English

SEMESTER 3

HUMN2007	Values, Ethics and Prafessionol Issues
INTV2001	Field Work Seminor
INTV2002	Field Wark Practice
INTV2003	Deaf-Blind Cammunicatians I
INTV2004	Deaf-Blind Cammunicatians II
INTV2006	Deaf-Blind Cammunicatians III

SEMESTER 4

INTV2007	Independent Project
INTV2008	Field Wark Practice
INTV2009	Field Wark Seminor
INTV2010	Deaf-Blind Cammunicatians I
INTV2011	Deaf-Blind Cammunicatians II
PSY1032	Psychalagy
INTV	Intervention with Medically Fragile Persans
INTV2012	Deaf-Blind Cammunicotions III

For mare informatian, call the Faculty af Community Services at (416) 415-2310 between 8:30 a.m. and 4 p.m.

FACULTY OF CREATIVE WORK

Creative Work brings all of George Brown's creative and artistic programs together under one faculty. Our skilled and professional staff from the relevant industries enable students to further their talents so they may flourish in their chosen fields. The Faculty of Creative Work offers students a wide choice of career options in Canada and gives specific focus to the following:

Creative Technologies and Artisanship

Furniture Technician – Production and Design, Furniture Upholstery, and Furniture Woodworking and Finishing are taught by some of Canada's top tradespeople, resulting in quality graduates who are in high demand.

The arts and crafts are well represented at George Brown College with Jewellery Arts, Jewellery Repair and Gemmology making a distinct contribution to Canada's craft scene.

We also offer the only Piano Technology program in Canada, in which students develop the expertise needed to maintain, repair and rebuild pianos.

Fashion Technologies and Arts

Programs in fashion technology, design and management provide students with the basic and technical skills required to enter this highly rewarding, exciting and dynamic industry. Many of our graduates become well-respected leaders in the fashion industry. Others become entrepreneurs, in developing their own particular trademark in the fashion world. Our Apprenticeship Hairstyling program is also one of the best known in Ontario at both the basic and advanced levels.

Graphic Communications

Our Graphic Communications Department operates on the premise that graduates should be productive from the first day on the job. At least 70 per cent of every program in both the Printing Technologies and Visual Arts areas is devoted to project work. Students design or print the type of product they expect to be working on in the industry, with the same time and material constraints.

Performing Arts

The Theatre School has attracted some of the finest talent in Canada, both in terms of students and faculty. This is a rigorous program with limited enrolment to ensure personal attention is given to each student.

FURNITURE TECHNICIAN – PRODUCTION AND DESIGN

Program code: F103
Casa Loma Campus
2 years (4 semesters)

Starting: September
Certification: Diploma

OCAS Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Experience in drafting, woodworking, finishing or upholstery is an asset.

SELECTION PROCEDURES:
Qualified applicants must attend an orientation session.

ABOUT THE PROGRAM:
This program gives students exposure to a broad scope of areas within the furniture trade, including upholstery, woodworking and finishing. One-third of the furniture and upholstery industries in Canada are located in the Metro Toronto area. Skilled men and women are in constant demand to fill a wide variety of career-oriented positions in the industry.

The furniture industry is engaged in the production and distribution of furniture for home use and the construction and sale of fixtures, cabinets, racks and industrial equipment for use by manufacturers, retailers, schools, hospitals and transportation groups.

In the first year, the program concentrates on the three main skills in furniture manufacturing: cabinet-making, finishing and upholstering. Subjects covered include construction, design, factory organization and costing. Students work with a variety of materials including fabrics, woods and plastics. They are encouraged to work in the industry in the summer, in preparation for specialization in upholstery or wood during the second year.

This program is unique in Metro Toronto.

CAREER PROSPECTS:
There is an ever-increasing need for skilled tradespeople in all areas of furniture design and production: cabinetmaker, upholsterer and re-upholsterer, estimator, production supervisor, production-line employee, furniture refinisher,-furniture salesperson, furniture merchandise manager, consultant, display equipment specialist, interior decorator advisor, office furniture specialist.

Types of industries: custom shops, large furniture manufacturers, retail stores, office equipment companies, furniture restoration companies, specialty shops.

OPTIONS:
Woodworking and upholstery.

Graduate Profile

Carlo Gambale
Furniture Production and Design '93
Owner, Carlo's Custom Creations

The teachers were all very good. I still fall back on their tips and bits of advice. I keep in touch with some of them even now – they're interested in how our careers are going.

I'm glad I took the program. It made me a better person and a better business man. And I enjoy having my own business – no matter how tough it gets, I'm doing it for myself.

Semesters 1 and 2 are common to all students in this program. In semesters 3 and 4, students specialize by choosing one of two options.

SEMESTER 1

FURN1006	Cabinetmaking and Wood Machining I (Class A)
FURN1007	Woodworking Theory and Materials I (Class A)
FURN1001	Upholstery I (Class B)
FURN1008	Upholstery Theory and Materials I (Class B)
FURN1005	Finishing Theory and Materials I
FURN1012	Finishing I
FURN1003	Technical Drawing I
MATH1040	Math/Small Business Management
CRFT1001	Evolution of Craft

SEMESTER 2

FURN1001	Upholstery I (Class A)
FURN1008	Upholstery Theory and Materials I (Class A)
FURN1006	Cabinet Making and Wood Machining I (Class B)
FURN1007	Woodworking Theory and Materials I (Class B)
FURN1017	Finishing Theory and Materials II
FURN1014	Finishing II
FURN1016	Technical Drawing II

SEMESTER 3

Option 1 – Woodworking
Option 2 – Upholstery

FURN2007	Furniture Design
COMM1075	College and Professional Communications
FURN2001	Technical Drawing III (Computer Assisted)
FURN2003	Wood Finishing and Restoration I
FURN2009	Woodworking Theory and Materials II (with Option 1)
FURN2010	Cabinet Making and Wood Machining II (with Option 1)
FURN2011	Upholstery II (with Option 2)
FURN2005	Upholstery Theory and Materials II (with Option 2)

SEMESTER 4

BUS1001	Introduction to Canadian Business
FURN2008	Furniture Design
STAT1005	Mathematics/Small Business Management
FURN2006	Upholstery Theory and Materials III (with Option 2)
FURN2012	Upholstery III (with Option 2)
FASH1035	Industrial Sewing Machine Maintenance II (with Option 2)
FURN2015	Cabinet Making and Wood Machining III (with Option 1)
FURN2013	Technical Drawing IV (with Option 1)
FURN2014	Wood Finishing and Restoration II

Note: This program is under review and courses are subject to change.

For more information, call the Creative Technologies and Artisanship office at (416) 415-4840 between 8:30 a.m. and 4 p.m.

FURNITURE UPHOLSTERY (REPAIR)

Program code: F502
Casa Loma Campus
1 year (2 semesters)

Starting: September
Certification: Certificate

OCAS Apply to OCAS

PREREQUISITES:
Grade 10 (with credits at or above general level) or equivalent, or mature student status (see page 7). Good English comprehension.

SELECTION PROCEDURES:
Qualified applicants must attend an orientation session and be tested for or provide evidence of manual dexterity.

ABOUT THE PROGRAM:
This program is oriented towards smaller custom shops, where the focus is on entrepreneurship, flexibility and quality. This program prepares students to repair and recondition furniture as well as to build from a new frame. Students learn such skills as springing, webbing, padding, cutting, sewing and covering.

The goal of the program is to build confidence and professional capability within the upholstery field. This is accomplished through the practical application of basic upholstery methods and the development of individual expression and creativity.

This program is unique in Metro Toronto.

CAREER PROSPECTS:
Positions available include production-line employees such as upholsterers, cutters, sewers, springers, seat makers, arm makers, back makers, cushion fillers and estimators.

There is also opportunity to expand one's career to small businesses and individual entrepreneurship.

Custom upholsterers and sample makers are in high demand, though much experience is required for these positions.

Related careers include interior decorator, workroom assistant, repair employee, estimator, furniture salesperson, purchasing assistant and repair supervisor.

As the new employee gains experience, advancement to custom work and design is possible.

SEMESTER 1

FURN5015	Upholstery I
MATH5017	Mathematics
FURN5001	Upholstery Theory I
FURN5016	Wood Finishing and Repair I
FURN5014	Production Management

SEMESTER 2

FURN5017	Upholstery II
COMM5040	Language and Communications I
FURN5018	Wood Finishing and Repair II
GNED1003	General Education

Note: This program is under review and courses are subject to change.

For more information, call the Creative Technologies and Artisanship office (416) 415-4840 between 8:30 a.m. and 4 p.m.

FURNITURE – WOODWORKING AND FINISHING

Program code: F501
Casa Loma Campus
1 year (2 semesters)

Starting: September
Certification: Certificate

Apply to OCAS

PREREQUISITES:
Grade 10 (with credits at or above general level) or equivalent, or mature student status (see page 7). Good English comprehension.

SELECTION PROCEDURES:
Qualified applicants must attend an orientation session and be tested for or provide evidence of manual dexterity.

ABOUT THE PROGRAM:
This program focuses on custom cabinetmaking rather than on mass production work. The furniture industry is engaged in not only the production of furniture for home use, but construction of fixtures, cabinets, racks and industrial equipment for retailers, manufacturers, service agencies and others. Industry tradespeople must be familiar with cabinetmaking and finishing. The program focuses on these skills as well as on refinishing techniques for both new and old furniture. While manual skills are emphasized, the course content includes many aspects of production management and mathematics to enable the student to deal successfully with a variety of employment situations. Students gain experience in a wide range of hand and power tools. The history of furniture and the theory of basic furniture design are also explored.

Under the direction of experienced professionals, students are equipped to work in a variety of furniture companies, from small custom shops to larger manufacturers. Successful candidates will exhibit positive attitudes and self-motivation.

This program is unique in Metro Toronto.

CAREER PROSPECTS:
Positions available to graduates include cabinet maker, finisher and refinisher, furniture restorer/touch-up, furniture builder, specialty woodworker, exhibition display builder, warehouse furniture repairer, interior decorator assistant, parts assembler and purchasing assistant.

Types of companies: small custom shops, large manufacturers, retail stores and individual entrepreneurs.

ADVANCED STANDING:
Students who successfully complete this program may qualify for some exemptions in the second year of the Furniture Technician Production and Design program.

SEMESTER 1

FURN5005	Finishing I
FURN5012	Woodworking Shop I
FURN5011	Woodworking Theory
FURN5002	Finishing Theory I
FURN5003	Technical Drawing I
FURN5014	Production Management
MATH5047	Mathematics

SEMESTER 2

GNED1003	General Education
FURN5013	Woodworking Shop II
FURN5006	Finishing II
FURN5009	Furniture Design
FURN5010	Finishing Theory II
FURN 5008	Technical Drawing II
COMM5040	Language and Communications

Note: This program is under review and courses are subject to change.

For more information, call the Creative Technologies and Artisanship office at (416) 415-4840 between 8:30 a.m. and 4 p.m.

GEMMOLOGY

Program code: F105
Casa Loma Campus
32 weeks (2 semesters)

Starting: September
Certification: Certificate

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7).

ABOUT THE PROGRAM:
Excellent teachers with a solid foundation in the gemmology field have contributed to the success of students in this program. They learn to analyze and classify a large number of gem materials, both natural and artificially created. The study consists of analyzing chemical and physical characteristics of gem and gem-like materials and identifying different gems. The gem materials are classified according to their desirable characteristics into categories, which eventually determine the value of the gems. To accomplish the identification and classification, students use a number of specially designed instruments, such as microscopes, spectroscopes, refractometers, polariscopes and others. People who are colour-blind will have great difficulty with this program.

This program is unique in Metro Toronto.

CAREER PROSPECTS:
Graduates from this program find employment in jewellery enterprises on wholesale and retail levels. With some additional training and experience in the jewellery industry, some become jewellery appraisers. The program combines the best features of both the British and American certification programs. Graduates may write the Canadian Gemmological Association (FCGmA) exams and the British (FGA) exams to obtain internationally recognized professional designations.

SEMESTER 1

JEWL1005	Gemmology I
CHEM1001	Chemistry I
JEWL1006	Gemstone Rendering
PHY1007	Physics

SEMESTER 2

JEWL1009	Gemmology II
JEWL1007	Metal Testing and Identification
JEWL1008	Diamond Grading
GNED1003	General Education

For more information, call Creative Technologies and Artisanship at (416) 415-4840 between 8:30 a.m. and 4 p.m.

Graduate Profile

Duncan Parker
Gemmology '89
Gemmologist/Appraiser
Harold Weinstein Ltd., Toronto

My job primarily consists of appraising jewellery and diamond grading. Occasionally I work with police forces and Canada Customs on frauds, stolen goods and customs seizures. I have also served as an expert witness in court.

I think the Gemmology program at George Brown is probably the most comprehensive course of its kind anywhere. It has a broad-ranging curriculum, a good collection of stones and all the necessary instruments. I don't think I could have found a program to better prepare me for the field. When I graduated I went to Australia and got a job based on my George Brown training. At the interview, when the employer gave me a handful of unknown stones and the necessary instruments, I was able to satisfy him as to my skills by identifying the gems.

The study of gems is a real passion of mine. I've had an interest in precious stones since I was very small. Now I teach the subject at George Brown at night. I enjoy teaching - seeing the students develop and sharing some of the knowledge I've accumulated. It's a charge passing on what you know.

JEWELLERY ARTS

Program code: F101
Casa Loma Campus
3 years (6 semesters)

Starting: September
Certification: Diploma

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits in Grade 11 and 12 at or above general level) or equivalent, or mature student status (see page 7).

SELECTION PROCEDURES:
Applicants are selected on the basis of an art portfolio review with faculty, an interview and the completion of a questionnaire.

BACKGROUND:
Good eyesight (corrected vision is accepted), a high degree of manual dexterity, mechanical inclination, patience, initiative and artistic sense are the qualities necessary for a person to succeed in this field. General high-school art courses are recommended.

ABOUT THE PROGRAM:
The focus of this program is on technical skills and practical jewellery-making techniques. Students learn all the various aspects of jewellery making. The emphasis throughout the program is on various jewellery-making techniques in the manufacturing and custom design of jewellery items. Students design their own course projects and develop them into jewellery items by using precious metals and jewels.

This program is unique in Metro Toronto.

CAREER PROSPECTS:
Upon completion of the program, graduates find employment in custom studios, jewellery stores or they create their own employment.

ADVANCED STANDING:
Students who successfully complete this program may be eligible for exemptions from some credits in the Bachelor of Arts program in jewellery arts at the Nova Scotia College of Art and Design.

Semesters 1, 2, 3 and 4 are common to all students in this program. In semesters 5 and 6, students specialize by choosing one of three options.

SEMESTER 1

JEWL1013	Jewellery I
JEWL1010	Gemmology I
JEWL1017	Metal Finishing
JEWL1001	Design I
FASH1018	Enomelling I
JEWL1016	Theory of Specialty
GNED1003	General Education

SEMESTER 2

JEWL1012	Gemmology II
JEWL1019	Metal Finishing
JEWL1002	Design II
JEWL1018	Theory of Specialty
JEWL1004	Enomelling II
JEWL1030	Goldsmithing II

SEMESTER 3

JEWL2003	Gemmology III
JEWL2001	Design III
JEWL2007	Jewellery Repairs
JEWL2014	Goldsmithing III
JEWL2009	Theory of Specialty
JEWL2006	Gem Setting

SEMESTER 4

JEWL2005	Gemmology IV
JEWL2002	Design IV
JEWL2008	Jewellery Repairs
JEWL2015	Goldsmithing IV
JEWL2010	Theory of Specialty
JEWL2011	Gem Setting

SEMESTER 5

JEWL3003	Diamond Grading and Evaluation
MGMT2014	Small Business Management
JEWL3009	Goldsmithing V
JEWL3014	Goldsmithing Theory V
JEWL3001	Jewellery Design
JEWL3007	Jewellery Repairs

SEMESTER 6

JEWL3005	Diamond Grading and Evaluation
MGMT2015	Small Business Management
JEWL3020	Goldsmithing VI
JEWL3015	Goldsmithing Theory VI
JEWL3008	Jewellery Repair
JEWL3002	Jewellery Design

For more information, call (416) 415-4462/4463 between 8 a.m. and 3 p.m.

JEWELLERY REPAIRS

Program code: F400
Casa Loma Campus
32 weeks (2 semesters)

Starting: September
Certification: Certificate

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7).

SELECTION PROCEDURES:
All applicants must be interviewed by one of the staff of the Jewellery Arts Department.

BACKGROUND:
Good eyesight (corrected vision is acceptable) and good mechanical abilities are essential.

ABOUT THE PROGRAM:
This program emphasizes skills. The jewellery repair craftsperson must be skilled in working with precious and semi-precious metals to shape pieces by hand, and to solder, grind, polish and finish the surface of the ornament to the same high standards that were demanded for the original production.

The program is organized so that students progress from simple to more complex repairs, as their skills improve with practice. Among the repairs performed are ring sizing, re-tipping, replacement of claws, replacement of settings, chain soldering, replacement of various fittings and findings and many other repairs that are performed daily in the industry. Students also study gemmology, small business management and jewellery design so that they are able to restore missing pieces and preserve the appearance of the original design, and to avoid costly mistakes.

Note: This program does not include watch repair.

This program is unique in Metro Toronto.

CAREER PROSPECTS:
Jewellery repair specialists are in demand in many retail jewellery operations, large jewellery repair departments and in some wholesale establishments. Many graduates establish their own businesses.

SEMESTER 1

JEWL4010	Jewellery Repair Practical
MGMT2014	Small Business Management
JEWL4007	Theory of Specialty
JEWL4001	Design I
JEWL4004	Gemmology III
GNED1003	General Education

SEMESTER 2

JEWL4012	Jewellery Repair Practical
MGMT2015	Small Business Management
JEWL4009	Theory of Specialty
JEWL4002	Design II
JEWL4006	Gemmology IV

For more information, call the Creative Technologies and Artisanship office at (416) 415-4840 between 8:30 a.m. and 4 p.m.

PIANO TECHNOLOGY

Program code: F108
Casa Loma Campus
2 years (4 semesters)

Starting: September 1996 (then alternate years)
Certification: Diploma

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). A basic knowledge of music theory.

SELECTION PROCEDURES:
Candidates must successfully complete hearing and manual dexterity tests as well as attend an interview with the program co-ordinator.

ABOUT THE PROGRAM:
Piano technicians are skilled in the repair, rebuilding and maintenance of pianos. Most often self-employed, working in or from a small workshop, they can rebuild, repair, voice and tune the pianos of any piano maker.

The program and practice of the craft is suitable for both men and women who typically start their private practice tuning pianos, advising clients on work required for the preservation and repair of their instruments, gradually building up a full practice.

This program is unique in Canada.

CAREER PROSPECTS:
Graduates have found employment servicing instruments for performing musicians and private owners of instruments, and in such institutions as school boards, universities, schools of music and concert halls.

SEMESTER 1

PIAN1001	Tuning
PIAN1002	Upright Rebuilding
BLDG1015	Woodworking
COMM1007	Communicatians

SEMESTER 2

PIAN1001	Tuning
PIAN1002	Upright Rebuilding
PIAN1003	Actian Regulatian
BLDG1015	Woodworking
COMM1034	Professianal Communicatians I

SEMESTER 3

PIAN2001	Tuning
PIAN2002	Actian Regulatians – Repair
PIAN2003	Grand Piana Rebuilding
MGMT1005	Small Business Management
COMM1035	Professianal Communicatians II

SEMESTER 4

PIAN2001	Tuning
PIAN2002	Actian Regulatians – Repair
PIAN2003	Grand Piana Rebuilding
MGMT2013	Small Business Management
ELECT110	Elective – General Educatian

For more informatian, call the program co-ordinator at (416) 415-4389 or the Creative Technologies and Artisanship office at (416) 415-4840.

Graduate Profile

Cheng Huang
Piano Technician '92
Self-Employed

George Brown gave me the skills I need to run my own business. It taught me how to build and maintain a customer base and how to communicate. That's important because I need good relationships with my customers so they trust me and refer me to their friends. If they don't understand how the piano works, I educate them. I explain the problem so if they have to spend money, they know why.

The program was helpful, and it was also very interesting. My teachers had many years' experience. At the beginning we learned through hands-on experience – by taking a piano apart and putting it together again with new parts. We learned in detail and came to understand every aspect of the piano. We also learned the skills we needed to start our own business. Many of my former classmates are now self-employed.

FASHION MANAGEMENT

Program code: F102
Casa Loma Campus
2 years (4 semesters)

Starting: September
Certification: Diploma

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Credits in business math and English, and good communication skills, are essential for success.

SELECTION PROCEDURES:
Qualified applicants must attend an orientation session at the college.

ABOUT THE PROGRAM:
The Fashion Management program focuses on what we call "the four Ms" – management, marketing, manufacturing and merchandising, particularly as they apply to the fashion industry in general and apparel specifically.

You will learn to develop, produce and market a product from initial concept through to retail sale. Through various courses, you will analyze and test garments in our textile lab, create private-label fashion lines on storyboards, examine and choose the most effective and efficient manufacturing process,and assess fundamental marketing and merchandising principles. You will also obtain first-hand experience in fashion merchandising by working in the student-operated fashion store on campus.

The hands-on components are complemented by courses in business theory and principles, management and computer studies, enabling you to integrate the various courses into a complete experience – from the initial design concept to the customer purchase.

The structure of this program gives you the utmost flexibility in your choice of a career path. It allows you to understand the four main industry components: materials, manufacturing, merchandising and marketing. It also allows you to analyze realistically a product's chance for success in any given economic environment.

In addition, you will gain relevant industry knowledge through practical work experience after your first year of study. Placement may be in fashion manufacturing, distribution, retailing or any related marketing area.

CAREER PROSPECTS:
The Fashion Management program has yielded a varied and adaptable work force over the years. Graduates have been employed by textile firms, apparel manufacturers, designers, wholesalers, importers and many of the major retailers. Some graduates have even become entrepreneurs. Graduates are hired as product developers, production supervisors, quality control managers, costing analysts, time study engineers, purchasing agents, fashion buyers, merchandisers, store managers, distribution managers and consultants.

ADVANCED STANDING:
Students who successfully complete this program with an established minimum grade are eligible for exemptions at many US universities that offer a Bachelor's degree in fashion management.

SEMESTER 1

FASH1006	Fashion Merchandising I
COMM1075	College and Professianal Communicatians
MATH1026	Mathematics
FASH1046	Sewing Laboratory: Pattern Technalagy
FASH1030	Fabrics I
FASH1052	Apparel Manufacturing
FASH1007	Fashian Pramatian
BUS1001	Introduction to Canadian Business I
COMP1059	Introduction to Computers

SEMESTER 2

FASH1052	Apparel Manufacturing
FASH1067	Fashian and Internship
FASH1031	Fabrics Analysis and Laboratory
QC1003	Quality Cantral
COMP1060	Computer Intermediate
FASH1008	Visual Merchandising
FASH1005	Garment Analysis
FASH2003	Fashian Buying
FASH1045	Practical Work Experience – 8 weeks
FASH1066	Apparel Sourcing
QC1001	Wark Measurement Technalagy I

SEMESTER 3

BUS1016	Production Scheduling
ACCT1015	Accounting – Financial Management I
FASH2004	Apparel Marketing
COMP2025	Computer Applications
FASH2002	Garment Casting I
BUS1008	Business Laboratory
PSY1065	Human Resources
MGMT2003	Production Management and Application
ELECT110	Elective – General Education
FASH2027	Textile and Fabric Manufacturing
FASH1068	Apparel Buying Simulation

SEMESTER 4

FASH2007	Garment Casting – Computer Based
FASH2008	Apparel Marketing – Advanced
ECON1005	Introduction to Ecanamics
MGMT2009	Fundamentals of Management
MGMT2010	Operations Management
FASH2035	Apparel Systems
BUS2005	Business Laboratory II
FASH2048	Textile Laboratory
ACCT2010	Accounting – Financial Management II

For more informatian, call the Fashian Technologies and Arts office at (416) 415-4840 between 8:30 a.m. and 4 p.m.

FASHION TECHNOLOGY
FORMERLY APPAREL PATTERN DRAFTING

Program code: F500
Casa Loma Campus
1 year (2 semesters)

Starting: September
Certification: Certificate

OCAS Apply to OCAS

PREREQUISITES:
George Brown College Academic Upgrading/College Preparation program to Level 2 or equivalent; or Grade 10 (with credits at or above general level) technical math, English and sewing; or mature student status (see page 7). Background courses in illustration or related subjects that indicate manual dexterity are helpful.

SELECTION PROCEDURES:
Qualified applicants must attend an orientation session and complete a questionnaire. Where possible, samples of sewing will be evaluated to assess the potential of each applicant.

ABOUT THE PROGRAM:
This program focuses on drafting and sewing and is unique in the college system. It emphasizes the technical aspects of garment construction: making patterns, grading (sizing) and preparing to become designers' assistants. Students learn to operate a variety of industrial sewing machines and to construct a number of garments, always striving to achieve proper fit.

The program includes a full spectrum of the creative process, from fashion illustration to pattern drafting and garment construction.

Appropriate communication instruction is provided, along with résumé preparation and fashion illustration.

Given that many companies and businesses in the industry are small in size, the new employee often gains a variety of experiences through total involvement in the firm's activities. Successful candidates will exhibit positive attitudes and self-motivation.

This program is unique in Ontario.

CAREER PROSPECTS:
The Fashion Technology graduate is fully prepared to participate in a field that is extremely receptive to saleable ideas in styling and production.

Careers in manufacturing, wholesale, retail and small design houses include assistant designer, pattern maker/grader, illustrator, stylist, sample maker, pattern alterationist, fitter or alterationist, custom seamstress, workroom supervisor/trainee, salesperson, fashion co-ordinator and entrepreneur.

ADVANCED STANDING:
Students who successfully complete this program may be eligible for exemptions in the Fashion Technology and Design program.

SEMESTER 1

FASH5033	Introduction to Drafting and Design
FASH5034	Fundamental Pattern Drafting
FASH5035	Drafting Practicum I
FASH5036	Sewing Machine Operation
FASH5031	Elements of Construction I
FASH5032	Garment Construction I
FASH5037	Design Room Procedures I
FASH5003	Fashion Illustration
COMM1045	Fashion Communications

SEMESTER 2

FASH5038	Basic Torso Drafting
FASH5039	Drafting Practicum II
FASH5040	Intermediate Pattern Drafting
FASH5041	Drafting Practicum III
FASH5042	Elements of Construction II
FASH5043	Garment Construction II
FASH5044	Design Room Procedures II
FASH5006	Grading Blocks
ELECT110	English and Communications

Choose one of the following electives:

COMM5020	College English
COMM5035	Fashion Communications

For more information, call the Fashion Technologies and Arts office at (416) 415-4840 between 8:30 a.m. and 4 p.m.

HAIRSTYLING APPRENTICESHIP

George Brown's Hairstyling Apprenticeship program gives you an excellent preparation in hairstyling techniques, hair products and technology.

As a registered apprentice, you attend an eight-week basic level session at the college, followed by an eight-week advanced level session. These are scheduled at prescribed intervals during your apprenticeship training period.

Apprenticeship requirement: Grade 9

Location: Casa Loma Campus

For more information, call the Apprenticeship Branch of the Ministry of Education and Training at (416) 326-5800 or 1-800-387-5656, or see page 104.

FASHION TECHNOLOGY AND DESIGN
FORMERLY CREATIVE FASHION

Program code: F100
Casa Loma Campus
2 years (4 semesters)

Starting: September
Certification: Diploma

OCAS Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Credits in art, family studies, mathematics, illustration, sewing techniques and social sciences are desirable.

SELECTION PROCEDURES:
Qualified applicants will be interviewed by faculty and, where possible, submit samples of sewing to assess the potential of each candidate. A pre-entrance orientation may also be administered.

ABOUT THE PROGRAM:
This program provides students with a thorough foundation in the skills needed to design and produce a variety of garments. The program simulates as closely as possible the fashion industry's standards, practices and facilities. Students learn basic sewing and garment assembly skills and then progress to pattern making, pattern grading, garment construction and illustration. Elective computer courses give students the opportunity to design, make markers and draft patterns on computers using leading-edge technology. An annual fashion show highlights individual student designs and marketing ideas. Students are graded on their abilities, creativity and end results. Local and national design competitions and field trips in the industry allow students to pursue their fashion interests. Some scholarships and awards are presented each year.

CAREER PROSPECTS:
Graduates can go on to careers as pattern makers and graders, designers and assistant designers, garment technology computer operators, assistant buyers, stylists, salespeople or store managers. Workplaces range from small specialty shops to large design houses and retail chains. Many graduates are entrepreneurs in their own businesses.

ADVANCED STANDING:
Students who successfully complete this program with an established grade point average of 3.5 or higher may be eligible for exemptions in fashion design at Ryerson Polytechnic University.

Graduate Profile

Larissa Gospodartchuk
Fashion Technology and Design '96
Self-Employed

I work at home as a subcontractor for Anna Berg, taking designs and making patterns for women's casual clothing. I like the world of fashion and having my own business. And the woman I get work from graduated from the same program two years ago.

All of my George Brown classes helped me. I thought one teacher in particular was fantastic – she was the best teacher I've ever had. She influenced me just by being patient and very professional.

Since graduation, I've had two jobs. The first I was referred to by the college, and this one I got because of the skills I learned in the program. Now I'm also planning to start my own line of evening and bridal wear.

SEMESTER 1

FASH1054	Introduction to Drafting and Design
FASH1055	Fundamentals of Pattern Drafting
FASH1056	Drafting Practicum I
FASH1057	Sewing and Machine Operation
FASH1058	Elements of Construction I
FASH1059	Garment Construction I
FASH1030	Fabrics I
FASH1033	Technical Illustration
ELECT110	Elective – English and Communications

Choose one of the following electives:

COMM1075	College and Professional Communications
ENGL1003	English Skills

SEMESTER 2

FASH1060	Basic Torso Drafting
FASH1061	Drafting Practicum II
FASH1062	Elements of Construction II
FASH1063	Garment Construction II
FASH1064	Design Room Procedures I
FASH1042	Grading Blocks
GNED1003	General Education Foundations
ELECT000	Elective

Choose one of the following electives:

FASH1034	Fashion Illustration and Design
FASH1028	Pattern Drafting Elective

SEMESTER 3

FASH2036	Intermediate Pattern Drafting
FASH2037	Advanced Torso Drafting
FASH2038	Drafting Practicum III
FASH2039	Elements of Construction III
FASH2040	Garment Construction III
FASH2041	Garment Construction IV
ELECT000	Elective

Choose one of the following electives:

FASH1001	Computer Grading
FASH1002	P.D.S. (Pattern Drafting System)
FASH1053	Computer Design
FASH2034	Pattern Grading
ELECT110	English and Communications

Choose one of the following electives:

OMM1075	College and Professional Communications (if ENGL1003 taken)
PSY1013	Organizational Behaviour
SOC1025	Sociology
FNAR1002	Innovations in Film
MGMT1012	Canadian Management Studies

SEMESTER 4

FASH2042	Advanced Jacket/Coat Drafting
FASH2043	Master Pattern Study
FASH2044	Drafting Practicum IV
FASH2045	Dress Style Development
FASH2046	Outerwear Style Development
FASH2047	Design Room Procedures II
ELECT000	Elective

Choose one of the following electives:

FASH1001	Computer Grading
FASH1002	PDS (Pattern Drafting System)
FASH1014	Colour Analysis
FASH1053	Computer Design

For more information, call the Fashion Technologies and Arts office at (416) 415-4840 between 8:30 a.m. and 4 p.m.

GRAPHIC DESIGN

Program code: G102
St. James Campus
3 years (6 semesters)

Starting: September
Certification: Diploma

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7).

SELECTION PROCEDURES:
Applicants must submit a portfolio of 10 art samples, have a background with credits in art and complete an art test. Please call (416) 415-2137 to make an appointment or to obtain more information.

ABOUT THE PROGRAM:
The Graphic Design diploma program was designed to meet the industry's needs in Toronto and other major markets. It develops students' skills and abilities to the highest level of competence in the fields of graphic design and advertising design. It is the largest career-oriented graphic design program in Canada.

Courses are constantly reviewed to give students the advantage of being up-to-date with the fast-changing design industry. In the third year, students hone their skills and learn to produce high-quality artwork. They develop a solid understanding of art studio operations and the many relationships and functions in the industry. Students get first-hand information through field trips to specific businesses and personal contact with management and working professionals. The field work program gives students greater insight into the various work environments within the industry. Emphasis is on creating a highly professional portfolio.

CAREER PROSPECTS:
Upon graduation, students are prepared to begin careers as junior designers, which lead to professional status in the graphic design industry. Graduates obtain positions in advertising agencies, graphic design studios, art studios, packaging companies, major retail organizations, publishing companies, film production studios, printing companies, computer graphics and desktop publishing companies, and with corporations that operate in-house art and advertising departments. Metropolitan Toronto is Canada's largest centre for graphic arts and offers more opportunities in advertising design and graphic design than any other region in Canada.

SEMESTER 1

ART1002	Colour Theory I
ART1007	Fundamentals of Drawing I
ART1009	Drawing Research I
TYPO1003	Typography I
DESN1002	Design Fundamentals I
GNED1003	General Education Foundation

SEMESTER 2

ART1003	Colour Theory II
ART1010	Fundamentals of Drawing II
ART1012	Drawing Research II
TYPO1005	Typography II
DESN1007	Design Fundamentals II
COMM1007	College English

SEMESTER 3

ART2001	Professional Drawing I
COMP1053	Computer I
PRDP2001	Production
MARK2002	Advertising I
DESN2004	Design I
COMM1034	Professional Communications

SEMESTER 4

COMP2026	Computer II
ART2002	Professional Drawing II
MEDI2001	Media and Techniques
MARK2003	Advertising II
DESN2005	Design II
DESN1013	History of Art

SEMESTER 5

In semesters 5 and 6, students have the option of pursuing either Graphic Design or Advertising Design.

COPY3001	Creative Copywriting I
COMP3026	Computer III
ILLS3001	Drawing and Illustration I
DESN1014	History of Design
DESN3007	Digital Design I

ADVERTISING DESIGN (OPTION 1)

MARK3001	Corporate Image Advertising I
MARK3002	Advertising III

GRAPHIC DESIGN (OPTION 2)

DESN3003	2D Design I
DESN3004	3D Design I/Corporate Identity

SEMESTER 6

COPY3002	Creative Copywriting II
COMP3018	Computer IV
GRAF3002	Portfolio
ILLS3002	Drawing and Illustration II
DESN3008	Digital Design II

ADVERTISING DESIGN (OPTION 1)

MARK3003	Corporate Image Advertising II
MARK3004	Advertising IV

GRAPHIC DESIGN (OPTION 2)

DESN3005	2D Design II
DESN3006	3D Design II/Corporate Identity

For more information, call the Graphic Communications office at (416) 415-2137.

SIGN GRAPHICS
(FORMERLY GRAPHIC SIGN DESIGN AND PRODUCTION)

Program code: G104
St. James Campus
2 years (4 semesters)

Starting: September
Certification: Diploma

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (at or above general level) or equivalent, or mature student status (see page 7). High school art credits or previous training in industry or art school are desirable.

SELECTION PROCEDURES:
Applicants must attend an orientation session and will be selected on the basis of a multi-part practical test of their artistic, perceptual and reproduction abilities. Please call (416) 415-2137 to make an appointment or to obtain more information.

ABOUT THE PROGRAM:
The Sign Graphics program is the only one of its kind in eastern Canada and attracts students from coast to coast. It provides students with sound training in the many aspects of the sign industry.

Throughout the program, basic skills and knowledge in lettering, design and art are emphasized along with large-scale pictorials for advertising purposes. Students learn to operate computerized sign-making equipment. There is also an emphasis on designing and producing quality work at commercially acceptable rates.

Students study advertising and art as part of the training to allow them to pursue a career in a varied and exciting industry.

This program is unique in Ontario.

CAREER PROSPECTS:
Metro Toronto is the major centre for the sign industry and offers more employment opportunities in this field than anywhere else in Canada. Graduates obtain positions in major sign companies (both electrical and billboard advertising companies), traditional sign shops, advertising agencies, department store chains and the in-house sign departments of large corporations and government offices.

SEMESTER 1

GRAF1001	Graphic Layout I
TYPO1001	Lettering I
COMP1063	Computer Graphics I
DESN1005	Colour I
GNED1003	General Education Foundation
FNAR1001	Foundation Art

SEMESTER 2

GRAF1002	Graphic Layout II
TYPO1008	Lettering II
COMP1064	Computer Graphics II
DESN1015	Colour II

SEMESTER 3

SGNW2002	Sign Production I
SGNW2003	Computer Assisted Signmaking I
DESN2006	Design and Colour I
DESN1014	History of Design

SEMESTER 4

SGNW2004	Sign Production II
GRAF2001	Field Placement
DESN2007	Design and Colour II
SGNW2005	Computer Assisted Signmaking II

For more information, call George Krismon at (416) 415-2034 or the Graphic Communications office at (416) 415-2137 between 8 a.m. and 5 p.m.

ELECTRONIC DESKTOP COMPOSITION
(DESKTOP PUBLISHING)

Program code: G504
St. James Campus
32 weeks

Apply to OCAS

Starting: September and other possible dates
Certification: Certificate
Summer classes, depending on start date

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Credits in Grade 12 mathematics and English; keyboarding (20 wpm), knowledge of word processing and operating systems (DOS, Windows).

ABOUT THE PROGRAM:
This technically-based program is longer and more comprehensive than most courses offered elsewhere. Students become familiar with both Macintosh and IBM PC computers, and develop skills for adapting to and integrating the two systems. They learn electronic page assembly, electronic paste-up and composition, and electronic prepress functions. The program also provides a general computer applications base, enabling students to comprehend and utilize peripheral techniques and software such as computer typesetting, computer graphics, word processing, database management and spreadsheet analysis.

This program is unique in Ontario.

CAREER PROSPECTS:
Graduates will meet the requirements for entry-level positions in companies using desktop technology: in-plant and corporate publishing environments, traditional computer typesetting shops, instant print shops and, to some degree, graphic design studios.

NOTE:
From time to time, Human Resources Development Canada purchases seats in this program, reducing the number of seats open to fee-paying students.

COURSES

COMP5086	Introduction to QuorkXPress
COMP5090	Computer Literacy for Desktop Publishing
COMP5072	Typography for Desktop Publishing
COMP5075	PageMoker with Corel Draw
COMP5096	Page Layout and Design for Desktop Publishing (QuorkXPress)
COMP5081	Ventura Publisher (IBM)
COMP5083	Introduction to Printing Processes
CAM5005	Prepress I
COMP5097	Adobe Illustrotor for Grophic Production
COMP5098	Adobe Photoshop for Grophic Production
COMM5020	College English
GNED5001	Generol Educotion Foundotion

For more information, coll John Word ot (416) 415-2021 or the Grophic Communicotions office ot (416) 415-2012 between 8:30 o.m. ond 4:30 p.m.

Graduate Profile

John Cottenden
Electronic Desktop Composition '94
Page Production/Design, Fuel Inc.
A Division of Creatronics Inc.

The program provided us with training in a variety of software programs. It gave me enough background to apply for the job I'm in now. We were introduced to the software programs used by industry and we were taught on both Mac and PC systems. The fact that we used both was very helpful when it came time to apply for jobs. When I graduated, I applied for two positions, one required Mac training and the other PC.

I'm pleased with George Brown. In fact, now I'm continuing my education with night classes in Technical Writing. It's a good way to keep up with current ideas and trends.

ELECTRONIC PREPRESS AND IMAGE ASSEMBLY

Program code: G105
St. James Campus
32 weeks (2 semesters)

Apply to OCAS

Starting: September
Certification: Certificate

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above the general level) with Grade 12 mathematics and English, or mature student status (see page 7), with 80 per cent in math and English on functional-level test or equivalent. Drafting techniques, mechanical aptitude and creative interests are all very useful.

ABOUT THE PROGRAM:
Just about everything you read – newspapers, magazines, posters, ads and books – go through an intricate printing process that brings it from the computer to the final printed piece. Print co-ordinators have high expectations, demanding materials that have clear, readable type and pictures that are true-to-life, often on extremely tight deadlines. To make it all work, this field requires highly skilled, detail-oriented people who work well in a fast-paced environment.

This program teaches you how to manipulate photographs and graphics, and combine images and text using related computer hardware and software programs. You also learn fundamental prepress concepts about cameras, contacting, scanning, film stripping, proofing and plate making.

This program is unique in Ontario.

CAREER PROSPECTS:
Graduates are ready to become key members of a graphic arts team and will meet the requirements for entry-level positions in electronic image assembly printing environments in commercial sectors, publication printing and film/colour separation studios.

SEMESTER 1

CAM1005	Prepress I
PSP1005	Electronic Prepress I
CAM2003	Colour Separotion – Sconner I
COMP1018	Introduction to Desktop Publishing
COMM1007	College English
MATH1018	Mothemotics

SEMESTER 2

CAM1006	Colour Separotion – Sconner II
PSP2003	Electronic Prepress II
CAM1008	Electronic Imoge Assembly – Colour
COMP1013	Introduction to Printing Processes
GNED1003	Generol Educotion Foundotion

For more information, coll Bill Kidd ot (416) 415-2017 or the Grophic Communicotions office ot (416) 415-2012 between 8:30 o.m. ond 4:30 p.m.

PRINTING TECHNICIAN

Program code: G100
St. James Campus
2 years (4 semesters)

Starting: September
Certification: Diploma

OCAS Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (at or above basic level) or equivalent, or mature student status (see page 7). Grade 12 English and mathematics. Students entering Semester 1 must either type 20 wpm or take a keyboarding course.

SELECTION PROCEDURES:
All applicants must attend an interview and tour of the Printing Technology Department and take a mechanical reasoning test and a colour vision test.

BACKGROUND:
Any science, physics or chemistry background is recommended. Drafting techniques, mechanical aptitude, typing skills and creative interests are all useful in various areas of print technology.

ABOUT THE PROGRAM:
George Brown is one of the few post-secondary institutions in Canada to offer web offset, narrow web flexography and electronic prepress. The printing industry is one of the largest employers in the greater Toronto area. More than 50 per cent of the printing in Canada is generated in southern Ontario.

The Printing Technology Department has various types of presses, desktop publishing equipment, process cameras, colour scanners, stripping, plate-making and bindery equipment. This two-year program includes extensive hands-on technical training in press work, desktop composition, camera/stripping, electronic prepress, scanning and binding.

This program is unique in Metro Toronto.

CAREER PROSPECTS:
Printing technicians may find employment at the introductory level in traditional craft areas such as typographic composition (typesetting, layout, desktop publishing), prepress preparatory work (Mac operators, film imposition and plate making), press operation (in a supervised capacity tending offset or flexographic presses) or binding and finishing (operating computerized cutters and folders).

YEAR 1

COMP1010	Computer Literacy for Desktop Publishing
COMP1016	Type Assembly for Desktop Publishing
CAM1005	Prepress I
PSP1005	Electronic Prepress I
FLEX1002	Flexography I
LITH1001	Offset I
LITH1004	Offset III
BIND1001	Binding and Finishing
PRDP1001	Introduction to Printing Plant Processes
MATH1018	Mathematics (Semester 1)
COMM1007	College English (Semester 1)
GNED1003	General Education Foundation (Semester I)
MATH1019	Mathematics (Semester 2)
COMM1034	Professional Communications (Semester 2)

YEAR 2

COMP2007	Introduction to Desktop Publishing
CAM2003	Colour Separation – Scanner I
PSP2003	Electronic Prepress II
FLEX2001	Flexography II
LITH2004	Web Offset I
LITH2002	Offset IV
BIND2001	Binding and Finishing
GRAF2001	Field Placement
ENVR1004	Environmental Studies (Semester 4)
MATH2005	Mathematics (Semester 3)
QC2003	Quality Control (Semester 4)
MATH2006	Mathematics (Semester 4)
PHY2002	Physics (Semester 3)

For more information, call Bill Kidd at (416) 415-2017 or the Graphic Communications office at (416) 415-2012 or between 8:30 a.m. and 4:30 p.m.

PRINTING APPRENTICESHIPS

George Brown offers apprenticeship training in three areas of the printing industry:

Prepress – Basic, Intermediate and Advanced
Press – Basic and Intermediate
Binding and Finishing – Basic, Intermediate and Advanced

Apprenticeship requirement: Grade 10
Location: St. James Campus

For more information, call the Apprenticeship Branch of the Ministry of Education and Training at (416) 326-5800 or 1-800-387-5656, or see page 104.

SCREEN PRINTING

Program code: G500
St. James Campus
38 weeks

Starting: September
Certification: Certificate

OCAS Apply to OCAS

PREREQUISITES:
Grade 10 (with credits at or above basic level) or equivalent, or mature student status (see page 7).

SELECTION PROCEDURES:
All applicants must attend an orientation session and tour of the Printing Technology Department, take a mechanical reasoning test and pass a practical test of their visual perception skills and artistic ability. Please call (416) 415-2012 to make an appointment or to obtain more information.

ABOUT THE PROGRAM:
George Brown's program puts emphasis on the technical aspects of screen printing and is the only commercial screen printing program in Canada. Screen printing is a rapidly growing segment of the specialized printing industry. Surfaces such as plastic, glass, metal, fabric, wood and paper in areas such as textiles, wallpapers, signs, advertising posters and printed circuits are all printed by this method. Students with artistic and mechanical aptitude do particularly well at this work.

This program is unique in Canada.

CAREER PROSPECTS:
Graduates obtain positions as camera operators, stencil cutters, layout persons, ink formulators, press operators and finishers. Some graduates have obtained positions at the management level, while others have started their own small businesses.

SEMESTER 1

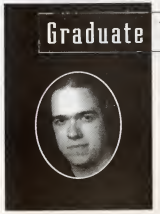
SP5001	Basic Mechanical Layout and Typography
SP5003	Basic Stencil Film Imposition
SP5004	Basic Manual and Mechanized Press Operation and Production
COMM5020	College English

SEMESTER 2

SP5002	Photomechanical Reproduction
SP5006	Advanced Film Imposition
SP5007	Intermediate Manual, Mechanized and Photomechanical Processing
SP5005	Advanced Manual and Mechanized Press Operation and Production
GNED5001	General Education Foundation

For more information, call Jim Meikle at (416) 415-2033 or the Graphic Communications office at (416) 415-2012 between 8:30 a.m. and 4:30 p.m.

Graduate Profile



Jason Morse
Screen Printing '91
Production Supervisor/Coordinator
Automatic Impressions

We just hired a graduate from the Screen Printing program. I think the fact that he's from George Brown helped him get the job. I know that the program gave me the opportunity to learn and it gave me the means to demonstrate what I learned. That's how I got my first job – by showing a T-shirt design I did while in the program at a job interview. The fundamentals I learned there got me to where I am now.

I think the Screen Printing program offered me very wide range of opportunities to pursue, then it opened doors and connected me to people in industry. It provided me with all the basics I need to play a major part in a growing and successful garment printer company.

THEATRE ARTS

Program code: TH1050
St. James Campus
3 years (6 semesters)

Starting: September
Certification: Diploma

OCAS Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Interview and audition. Theatre arts and English courses are helpful.

SELECTION PROCEDURES:
Qualified applicants will be contacted by mail in April and scheduled for an audition appointment in May.

ABOUT THE PROGRAM:
The George Brown Theatre School offers vigorously concentrated, career-oriented training in the fundamental skills, practicalities, traditions and professionalism needed for the performing arts. This program is well-respected within the performing arts industry.

Students are taught by notable theatre artists and follow an integrated curriculum in which all subjects are directly related to the acting profession. The courses, Acting I to V, explore a wide range of acting styles such as classical, Elizabethan, Commedia de l'Arte, Restoration, naturalism, absurdism, clowning, revue, cabaret and musical.

Enrolment is limited, ensuring adequate personal attention is given to each student. Admission is competitive, based on the results of auditions and personal interviews conducted by the Artistic Director and members of the faculty.

CAREER PROSPECTS:
An ever-expanding international market creates a consistent demand for fresh faces and new talent in a range of educational, entertainment and commercial activities. Students should be aware, however, that the field is extremely competitive.

SEMESTER 1

THEA1001	Acting I
THEA1003	Dance I
THEA1004	Movement I
THEA1006	Voice I
THEA1005	Vocal Music I
THEA1011	Theatre History I
THEA1012	Stage Combat I
THEA1006	Group Improvisation
THEA1008	Speech I

SEMESTER 2

THEA1002	Acting II
THEA1014	Workshop Performance I
THEA1010	Dance II
THEA1017	Movement II
THEA1016	Voice II
THEA1009	Vocal Music II
THEA1011	Theatre History I
THEA1015	Contact Improvisation
THEA1018	Speech II

SEMESTER 3

THEA2001	Acting III
THEA2020	Workshop Performance II
THEA2004	Dance III
THEA2016	Movement III
THEA2002	Voice III
THEA2009	Vocal Music III
THEA2010	Theatre History II
THEA2011	Stage Combat II
THEA2006	Business of Acting
THEA2012	Make-up
THEA2014	Speech III
THEA2015	Monologue Study

SEMESTER 4

THEA2007	Acting IV
THEA2003	TV and Film Technique
THEA2008	Dance IV
THEA2021	Movement IV
THEA2017	Voice IV
THEA2019	Vocal Music IV
THEA2010	Theatre History II
THEA2006	Business of Acting
THEA2012	Make-up
THEA2015	Monologue Study
THEA2018	Speech IV

SEMESTER 5

THEA3001	Acting V
THEA3002	Showcase Performance I
THEA2013	Children's Ploy Performance
THEA3005	Dance V
THEA3004	Movement V
THEA3003	Voice V
THEA3006	Vocal Music V
THEA3007	Speech V

SEMESTER 6

THEA3011	Dance VI
THEA3010	Showcase Performance II
THEA3013	Movement VI
THEA3008	Voice VI
THEA3012	Vocal Music VI
THEA3009	Speech VI

For more information, call Lorry LaForet at (416) 415-2167 between 8:30 a.m. and 4 p.m.

FACULTY OF HEALTH SCIENCES

The Faculty of Health Sciences offers programs in the areas of nursing, orthotics and prosthetics, dental care, chiropody and fitness. All programs include intensive practical experience components that run concurrently with classroom instruction.

George Brown's location in the centre of Toronto adds a valuable dimension: students in dental programs learn practical skills in a busy college-run clinic; students in orthotics-prosthetics programs work in area hospitals; chiropody students work in a clinic at Toronto Hospital; nursing students develop their skills on the units in some of the best teaching hospitals in Ontario (The Toronto Hospital, St. Joseph's Health Centre, Sunnybrook Health Science Centre, St. Michael's Hospital, The Hospital for Sick Children and Mount Sinai Hospital); and fitness students hone their skills in some of the city's top health and sports clubs.

All programs emphasize self-directed learning. Students spend a significant amount of time learning at their own pace, using a wide variety of teaching materials including computers, videos, books and periodicals.

Graduate Profile

Kevin White
RN Critical Care '96
Critical Care Temp
Olsten-Kimberley Quality Care

The RN Critical Care program is well known for the level of training it offers students. When the company I'm working for needed staff, they called the coordinator and asked for names.

The quality of instruction helped prepare me for the field. It starts with six weeks of theory – the fundamentals of critical care – so you know why you're doing what you're doing. We were given a lot of clinical practice. We were sent to major teaching hospitals where they worked with us slowly until we were able to function as critical care nurses.

I think the coordinator of the program has an exceptional knowledge base and grasp of critical care nursing. That makes her an excellent instructor. Her demands are high and she pushes you hard. The instructors get to know you and they find out what level you're at, so the training is individualized. They were able to give each of us experience suited to our education and background.

CHIROPODY

Program code: S104
Nightingale Campus
3 years (6 semesters)

Starting: September
Certification: Diploma

To apply, see below

PREREQUISITES:

This is a co-operative program with the Michener Institute and you must meet the admission requirements of the institute. For more details, please call the Registrar's Office at the Michener Institute at (416) 596-3177. Application forms must be obtained from and submitted to the Michener Institute between November 1 and February 1 for the following September intake.

Ontario Secondary School Diploma or equivalent, with six Ontario Academic Credits (OACs), including one English, one chemistry, one biology, one physics and one mathematics.

SELECTION PROCEDURES:

Applicants must write a three-hour aptitude test and participate in a problem-based learning aptitude session. A computerized placement test is mandatory and a written submission in support of your application may be requested. These activities are co-ordinated through the Registrar's Office of the Michener Institute at (416) 596-3177.

ABOUT THE PROGRAM:

Chiropody is a health care profession concerned with the care and treatment of foot disorders. Chiropodists work in clinical settings as part of a health care team and, as such, are responsible for diagnosis, treatment and management of acute and chronic foot problems. Our chiropody program is the only program of its type in Ontario. Jointly offered by three institutions (Toronto Hospital, Michener Institute and George Brown College), it provides students with several hundred hours of supervised clinical experience working with patients.

This program is unique in Ontario.

CAREER PROSPECTS:

To practise as a chiropodist in Ontario, graduates must successfully complete all theoretical and clinical courses and register with the College of Chiropodists, Ontario. They may then set up private practice, or a limited number of positions may be available in the hospital and community health sectors.

SEMESTER 1

ANAT1028	The Human Body
BIOL1019	Applied Microbiology
COMP1055	Computer Studies
PREP1006	Skills Development
PSY1052	Human Behaviour
CHIR1009	Immunology
CHIR1010	Podiatric Medicine I

SEMESTER 2

BIOL1020	Anatomy and Physiology of Lower Extremities
CHIR1011	Clinical Skills I
CHIR1012	Orthotics I
CHIR1013	Podiatric Medicine II
BIOL1021	Clinical Microbiology
CHIR1014	Radiology
PHAR1003	Pharmacology

SEMESTER 3

CHIR2008	Podiatric Medicine III
BIOL2004	Biomechanics
CHIR2009	Physical Therapy
CHIR2010	Clinical Skills II
CHIR2011	Orthotics II

SEMESTER 4

CHIR2013	Podiatric Medicine III
ANAT2001	Dissection of Lower Extremities
BIOL2005	Pathomechanics
CHIR2012	Clinical Skills II
CHIR2014	Orthotics II

SEMESTER 5

CHIR3002	Clinical Skills III
	Paediatrics
CHIR3005	Orthotics III
	Sports Medicine
	Anaesthesia and Surgery
CHIR3001	Research Methods
	Emergency Care

SEMESTER 6

CHIR3003	Clinical Skills III (continued)
	Administration and Practice Management

Note: The program is currently undergoing revisions and is subject to change.

For more information, call Paul Finch at (416) 596-3101 ext. 3193.

DENTAL ASSISTANT

Program code: S105
Casa Loma Campus
32-40 weeks

Starting: September
Certification: Certificate

OCAS

Apply to OCAS

PREREQUISITES:

Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Grade 11 or 12 biology and chemistry. Candidates must provide proof of a current certificate in CPR at the commencement of the clinical segment.

SELECTION PROCEDURES:

Applications must be received or postmarked no later than March 1 to be considered. Qualified applicants will be selected on the basis of testing in English, mathematics and basic sciences.

ABOUT THE PROGRAM:

The Level I Dental Assistant program prepares you to assume the duties of a chairside assistant, capable of assisting during operative and specialty procedures. Graduates are qualified to take and process X-rays, prepare dental materials and manage client records. Learning takes place alongside students in Dental Hygiene, Restorative Dental Hygiene, Denturism and Dental Technology programs.

The program includes work experience at the University of Toronto Faculty of Dentistry and in dental offices or hospitals. Many of the courses are offered through independent learning.

With legislation under review, this program is subject to change to a Level II program.

CAREER PROSPECTS:

Graduates may apply for certification with the Ontario Dental Nurses and Assistants Association. They find employment in private practice, public health and hospitals.

SEMESTER 1

ANAT1029	Ora-facial Anatomy I
DENT1004	Dental Materials I
DENT1007	Pre-Clinical Dental Radiography
DENT1031	Pre-Clinical Techniques (Theory)
BIOL1008	Bio General Anatomy/Physialogy I
DENT1033	Pre-Clinical Techniques (Practical)
COMM1075	College and Professional Communications

SEMESTER 2

DENT1001	Preventive Dentistry
DENT1006	Dental Materials II
DENT1009	Clinical Dental Radiography
DENT1034	Clinical Techniques (Theory)
BIOL1011	Bio General Anatomy/Physialogy II
PHAR1001	Pharmacology and Emergency Care
GERT1017	Field Practice
DENT1035	Clinical Techniques (Practical)
ANAT1007	Ora-Facial Anatomy II
PATH1007	Oral Pathology
GNED1003	General Education Foundation
NUTR1002	Nutrition
PNAR1002	Innovations in Film

For more information, call (416) 415-4543 between 9 a.m. and 3 p.m.

Graduate Profile

Sharon Tyrell
Dental Assistant '96
Dental Assistant, Dr. Chee Lum

Before George Brown, I had no experience in the field. Thanks to the program, I knew what to expect when I got a job. It gave me a chance to get comfortable in the field and find out for sure that I like it. The George Brown experience is very close to real life — the same pace and the same demands. We practised our skills at the George Brown dental clinic, working on clients alongside dental hygienists, restorative dental hygienists and dentists.

Once I finished the Dental Assistant program, I took the one-month Preventative Dental Assisting program offered to graduates. It gave me the ability to take on more responsibility and it makes the job more interesting.

My next step is to become a dental hygienist. In a few years, when I'm ready to move on, I'll come back to George Brown.

DENTAL HYGIENE

Program code: S401
Casa Loma Campus
36 weeks (2 semesters)

Starting: September
Certification: Certificate

Apply to OCAS

PREREQUISITES:

Applicants must be certified or eligible for certification as a dental assistant in Ontario and present proof of a minimum of six consecutive months of employment as a dental assistant. Candidates must hold a current certificate as a basic rescuer in cardiopulmonary resuscitation (CPR) issued by the Canadian Heart Foundation.

SELECTION PROCEDURES:

Candidates will be required to write all components of the Co-operative Admissions Test. In addition, candidates must be able to demonstrate competency in taking radiographs and be qualified to take radiographs as mandated by the Healing Arts Radiation Protection Commission (HARP).

ABOUT THE PROGRAM:

The Dental Hygiene program prepares students to meet the needs of a dynamic profession. The program clearly articulates the new model of care – the dental hygiene process – which consists of preparation, assessment, planning, implementation and evaluation. All procedures performed for the client are based on individual needs and the client is viewed as a partner in care.

The services provided by a dental hygienist include: medical/dental history taking, intra/extra-oral examination, taking and exposing radiographs and interpreting the results with a dentist, oral self-care instruction, establishing treatment goals, formulating a dental hygiene treatment plan, implementation of scaling and polishing skills for calculus and plaque debridement, amalgam polishing, nutritional counselling, application of fluoride and/or desensitizing solutions, taking impressions, application of pit and fissure sealants, removal of sutures, placement and removal of arch wires previously fitted by a dentist, and other prescribed orthodontic services. Students evaluate the care provided by delineating short- and long-term goals and employing strategies for continued care. The field placement component provides the student with the opportunity to participate in community health settings. The program is subject to change pending any legislation review.

Graduates of this program must successfully complete a certificate of registration examination established by the College of Dental Hygienists of Ontario to be eligible to practise in the province.

CAREER PROSPECTS:

Dental Hygiene practice settings include private practice, community health, hospitals, teaching institutions, collective living centres, research and industry.

SEMESTER 1

HIST1002	Generol Histalogy for the Dental Hygienist
NUTR1007	Nutrition
PATH1009	Pothophysiology I
DENT1036	Dental Hygiene Process I
DENT1038	Periodontics I for the Dental Hygienist
ANAT1020	Advonced Anotamy – Head and Neck
PSY1043	Sociol Psychology
DENT1019	Advonced Preventive Dentistry for the Dental Hygienist
DENT1021	Concepts in Community Health for the Dental Hygienist I
DENT1023	Radiogrophy Interpretation for the Dental Hygienist

SEMESTER 2

DENT1044	Concepts in Community Health for the Dental Hygienist II Field Placement
HIST1004	Dental Histalogy and Embryology for the Dental Hygienist
NUTR1008	Nutrition Counselling for the Dental Hygienist
DENT1029	Orthodontics and Poedodontics for the Dental Hygienist
DENT1037	Dental Hygiene Process II
DENT1039	Periodontics II for the Dental Hygienist
PATH1004	Orol Pothology
PATH1010	Pothophysiology II
DENT1022	Ethics and Issues for the Dental Hygienist

For more information, coll (416) 415-4543.

RESTORATIVE DENTAL HYGIENE

Program code: S400
Casa Loma Campus
23 weeks

Starting: September
Certification: Certificate

Apply to OCAS

PREREQUISITES:

Ontario Active Certificate as a dental hygienist with a minimum of one year of work experience.

ABOUT THE PROGRAM:

The restorative dental hygienist performs restorative procedures in addition to traditional preventive duties.

The restorative dental hygienist, in compliance with the Standards of Practice approved by the College of Dental Hygienists of Ontario, places and finishes amalgam, composite and temporary restorations and cements temporary crowns.

Students practise various procedures on a manikin, after which they work in a clinical setting performing restorative and cosmetic procedures on clients.

This program is unique in Ontario.

CAREER PROSPECTS:

Graduates may be employed in private practice, public health and hospitals.

COURSES

DENT4005	Science of Dental Moteriols
HSTL4001	Advonced Dental Histalogy and Embryology
DENT4002	Pre-Clinicol Restorative Techniques
DENT4003	Clinical Techniques (Practicol)
DENT4001	Functional Occlusion
DENT4004	Clinical Techniques (Theory)

For more information, coll (416) 415-4543.

DENTAL TECHNOLOGY

Program code: S100
Casa Loma Campus
3 years (6 semesters)

Starting: September
Certification: Diploma

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Grade 11 or 12 chemistry, physics and biology.

SELECTION PROCEDURES:
Mature applicants may be required to attend a preliminary examination in science and/or English.

Qualified applicants will be selected on the basis of testing in English, mathematics and basic sciences. Qualified applicants may also be required to attend an interview and/or orientation session. Applications must be postmarked no later than March 1.

ABOUT THE PROGRAM:
Dental technologists make a major contribution to the practice of dentistry. These dental workers fabricate all the various appliances used by dentists in the treatment of patients.

Dental technologists fabricate from a dentist's prescription: orthodontic appliances, full dentures, partial dentures, crowns and bridges. The technologist may also produce specialty items such as surgical splints and sports mouthguards, as well as implant-related restorations.

The teaching program is highly project-oriented and the student-instructor ratio allows for individual instruction throughout the program.

This program is unique in Ontario.

CAREER PROSPECTS:
Dental technicians can choose to be employed by a commercial dental laboratory or by a dentist, or they may become a sales representative with a dental supply company. After one year of experience, graduates will be able to write the exam that will qualify them as a Registered Dental Technologist in the province of Ontario.

SEMESTER 1

ANAT1007	Oro-facial Anatomy
ANAT1010	Dental Anatomy
GNED1003	General Education Foundation
DENT1026	Complete Denture Construction I (Practical)

SEMESTER 2

ANAT1007	Oro-facial Anatomy
DENT1014	Crown and Bridge and Prosthodontics
DENT1015	Removable Partial Denture
DENT1030	Orthodontics I
BIOL1004	Microbiology – Infection Control
COMM1075	College and Professional Communications

SEMESTER 3

DENT2001	Complete Dentures
DENT2002	Crown and Bridge and Ceramics
DENT3001	Partial Dentures
DENT2011	Orthodontics
DENT2012	Orthodontics

SEMESTER 4

DENT2003	Crown and Bridge and Ceramics
DENT2004	Partial Dentures
DENT2005	Complete Dentures
MGMT2012	Applied Management Practice

SEMESTER 5

MGMT3002	Business Administration
DENT3007	Specialty Pre-Grad Lab Experience I

SEMESTER 6

DENT3008	Specialty Pre-Grad Experience II
DENT2010	Dental Lab Management

For more information, call (416) 415-4543 between 9 a.m. and 3 p.m.

DENTURISM

Program code: S101
Casa Loma Campus
3 years (6 semesters)

Starting: September
Certification: Diploma

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above the general level) or equivalent, or mature student status (see page 7). Grade 11 or 12 chemistry, physics and biology.

SELECTION PROCEDURES:
Qualified applicants will have a written examination in English and science and may be interviewed. Candidates will be required to attend an orientation session.

ABOUT THE PROGRAM:
Students are trained in the assessment of the arches missing some or all teeth, and in the design, construction and fitting of removable dentures, including repair or alteration. In addition, the student will study basic science, dental science, health promotion, management and denturist practice. All areas of study will observe the International Baseline Competencies Profile for Denturist Education sanctioned by the Denturist Association of Canada (DAC) and the International Federation of Denturists (IFD).

In private practice, the denturist's scope of responsibilities is defined as the assessment of arches missing some or all teeth and the design, construction and fitting of removable dentures including repair or alteration, if required.

CAREER PROSPECTS:
Denturists may choose to establish a private practice or associate with other denturists or other dental health providers.

IDEC (the International Denturist Education Centre of George Brown College), in co-operation with the denturist profession, provides education, training, research and development to meet the needs of the international denturist community. Contact program co-ordinator Mike Vakalis at (416) 415-4793 for more information.

SEMESTER 1

ANAT1007	Oro-facial Anatomy I
DENT1027	Denturist Practice Pre-Clinical Prosthetics (Practical)
BIOL1008	Biology: General Anatomy and Physiology I
BIOL1004	Microbiology and Infection Control
DENT1028	Dental Materials

SEMESTER 2

ANAT1010	Functional Anatomy
ANAT1007	Oro-facial Anatomy II
HIST1001	General History/Dental Histology
DENT1025	Denturist Practice/Pre-Clinical Prosthetics
BIOL1011	Biology: General Anatomy and Physiology II
PHAR1001	Pharmacology and Emergency Care
DENT1024	Community Dentistry (Denturism)
GNED1003	General Education Foundation
COMM1075	College and Professional Communications

SEMESTER 3

DENT2006	Denturist Practice/Biomechanics and Prosthodontics
DENT2007	Denturist Practice/Partial Dentures I
HIST1003	Periodontology and Embryology
PATH1009	Pathophysiology I
DENT3002	Preventive Dentistry

SEMESTER 4

DENT2008	Denturist Practice I
DENT2009	Denturist Practice/Partial Dentures II
DENT2013	Radiographic Pattern Recognition
PATH1010	Pathophysiology II
PATH1004	Oral Pathology
	Gerontology – The Aging Process

SEMESTER 5

DENT3004	Denturist Practice II
NUTR1002	Nutrition

SEMESTER 6

DENT3005	Denturist Practice III
HUMN3003	Management, Ethics and Professional Responsibilities
DENT3003	Pre-Graduate Clinical
DENT3006	Denturist Practice/Implant Prosthesis
BUS3005	Problems and Solutions in Professional Relations

For more information, call (416) 415-4543 between 9 a.m. and 3 p.m.

FITNESS AND LIFESTYLE MANAGEMENT

Program code: S110
Casa Loma Campus
2 years (4 semesters)

Starting: September
Certification: Diploma

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above the general level) or equivalent, or mature student status (see page 7). Grade 11 or 12 biology.

SELECTION PROCEDURES:
Applicants will be selected on the basis of testing in English and the basic sciences as well as their high school biology mark. It is valuable to have experience in fitness, recreation or activity leadership as a volunteer or employee. Leadership recognition, fitness industry workshops or certifications, and related experience are an asset. Applicants must attend an orientation session offered for the program. All applications must be postmarked no later than March 1.

ABOUT THE PROGRAM:
The program prepares graduates to meet the multi-dimensional demands of a growing market in fitness and preventive health care.

Fitness professionals provide assessment, counselling, exercise prescription and leadership services that require keen motivational, technical and organizational abilities. Along with strong interpersonal and communication skills, the practical and administrative skills of fitness and lifestyle graduates are recognized by the industry and are paramount in the provision and management of safe, effective fitness and health programs.

In Year 1, students learn nutrition, kinesiology and physiology with applications to exercise techniques, exercise class leadership, fitness guidance and programming principles.

In Year 2, students develop additional skills and knowledge in nutrition, organizational management, individual exercise design, programming and assessment for special populations. Students are also involved in operating a college fitness centre. In the final seven weeks of the program, students gain work experience in a fitness setting of their choice.

This program is unique in Metro Toronto.

CAREER PROSPECTS:
Graduates find employment in a variety of commercial fitness facilities, community centres, parks and recreation centres, employee fitness centres, hospitals and rehabilitation clinics, as well as in self-generated positions. Some specialized requests have come for ECG lab technician, exercise therapist, hotel and condominium facility manager and personal trainer.

With the focus shifting from curative to preventive health care management, career opportunities will expand in these areas and new markets will develop as more individuals adopt an active lifestyle.

ADVANCED STANDING:
Students who successfully complete this program may qualify for exemptions from credits in physical education programs in university.

SEMESTER 1

KINE1001	Kinesiology I
HLTH1005	Introduction to Fitness Testing
HLTH1007	Exercise Class Leadership I
PHSL1002	Muscle Physiology
HLTH1003	Applied Exercise Techniques I
HLTH1012	Introduction to Fitness Monogement
HLTH1010	Introduction to Health Promotion

SEMESTER 2

KINE1004	Kinesiology II
HLTH1006	Introduction to Fitness Testing II
HLTH1004	Applied Exercise Techniques II
HLTH1009	Exercise Class Leadership II
HLTH1008	Fitness Testing Clinic
NUTR1006	Nutrition I
PHSL1004	Physiology of Exercise
GNED1003	General Education Foundation
COMM1075	College and Professional Communications

SEMESTER 3

HLTH2010	Exercise Class Leadership III
HLTH2001	Fitness Management Projects I
HLTH2009	Fitness Assessment
HLTH2006	Guidelines for Prescription Exercise
HLTH2005	Progrom Administrotion Clinic I
NUTR2001	Nutritional Guidonce
HLTH2017	Health Promotion in Society
HLTH2004	ECG Monitoring Techniques

SEMESTER 4

HLTH2013	Exercise Class Leadership IV
HLTH2002	Fitness Monogement Projects II
HLTH2012	Advonced Fitness Assessment
HLTH2008	Prescription Exercise for Special Coses
HLTH2011	Progrom Administrotion Clinic II
NUTR2002	Nutritionol Guidonce (Speciol Coses)
HLTH2014	Prevention ond Treotment of Injuries
HLTH2016	Field Placement

For more information, call Beau Kent at (416) 415-4562 between 9 o.m. and 5 p.m.

HEARING INSTRUMENT DISPENSER

Program code: S106
Casa Loma Campus
30 weeks (2 semesters)

Starting: September
Certification: Certificate

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Grade 11 or 12 biology.

SELECTION PROCEDURES:
Mature students will be required to take a preliminary exam. Qualified applicants will be tested in English and basic sciences, and may be required to attend an interview.

ABOUT THE PROGRAM:
This technical program is for people who want to learn the skills necessary to be able to fit and dispense hearing instruments/aids. The teaching program includes a laboratory component as well as a pre-graduate clinical experience (offered in the second semester).

The graduate will be able to offer services that may consist of: consultation, custom fitting, taking earmold impressions, instruction in the care and use of hearing aids, adjustments, repairs, ongoing maintenance and service, and demonstrations of various other assistive listening devices. This program will appeal to people who are interested in working with people and helping clients to improve their hearing ability.

This program is unique in Ontario.

CAREER PROSPECTS:
Hearing instrument dispensers may be employed by an independent hearing dispenser centre or may wish to establish their own centre.

SEMESTER 1

ANAT1014	Functional Anatomy and Physiology
HEAR1001	Clinical Acoustics
PSY1029	Applied Psychology
HEAR1003	Level I Theory and Applications – Part 1
HLTH1011	Health Promotion/Life Skills Monogement
HEAR1002	Audiometry and Hearing Disorders

SEMESTER 2

GERT1030	Gerontology
HEAR1005	Counselling
HEAR1004	Level I Theory and Applications – Part 2
GNED1003	General Education Foundation
HUMN1001	Ethics/Professional Monagement
HEAR1006	Practicum Consolidation
COMM1075	College and Professional Communications

For more information, call (416) 415-4543.

Graduate Profile

Kuldip Grewal
Hearing Instrument Dispenser '93
Clinic Supervisor
Hearing Aid Program
Canadian Hearing Society

The education I received at George Brown was quite comprehensive with a well balanced blend of theory and practical application. We did our practical placements in actual dispensaries and worked with real clients and equipment – and we had the opportunity to discuss concerns and experiences with our teachers, classmates and our practicum supervisors. The rapport between the students and the teachers was excellent.

I feel that I continue to participate in the program because the Canadian Hearing Society offers practicum placements to three or four students of the program. I am also a member of the program advisory committee as a graduate rep. The committee is made up of dispensers, audiologists, graduates and student reps, and the college is very responsive to our input and implements the recommendations that are made. This helps enhance the program to meet the growing demands of the profession.

NURSING

Program code: S107
St. James Campus
3 years (6 semesters)

Starting: September, January and May
Certification: Diploma
Summer classes, depending on start date

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, including Grade 12 English, mathematics, Grade 11 or 12 biology and Grade 11 or 12 physics or chemistry. An average of 60 per cent in advanced-level courses and 70 per cent in general-level courses is required for all prerequisites. Mature students (see page 7) are required to have Grade 12 academic upgrading in English, mathematics, biology and either chemistry or physics or the equivalent.

Students must obtain a CPR basic rescuer certificate (Level C) approved by the Ontario Heart Foundation and a standard first aid certificate during the first two months of Semester 1, which must be kept current throughout the program. They must complete and submit the George Brown health form during the first weeks of the program. The college recommends that students have the Hepatitis B vaccination prior to entry.

SELECTION PROCEDURES:
All qualified applicants will be invited to write an admissions test with a fee of $25.

ABOUT THE PROGRAM:
This program educates individuals to become responsible and accountable practitioners of nursing in accordance with the established Standards of Practice (College of Nurses of Ontario). The curriculum combines nursing, general education and clinical courses.

The central themes of the curriculum are:

- caring and helping, which are the essence of nursing
- principles of nursing practice, problem-solving skills, critical thinking
- professional responsibility and accountability
- principles of adult learning

Graduates must write the Ontario Nurse Registration Examinations to practise in this profession. Graduates will be eligible to file an application for assessment (in accordance with the Regulated Health Professions Act) with the College of Nurses of Ontario to be considered for registration as a nurse. For further information regarding this registration, please contact the College of Nurses of Ontario at (416) 928-0900.

CAREER PROSPECTS:
Graduates of the program who are successful in the Nurse Registration Examinations may be employed in acute, chronic care and convalescent hospitals, rehabilitation agencies, community nursing, retirement and nursing homes.

ADVANCED STANDING:
Students who successfully complete this program may qualify for exemptions in Bachelor of Science programs at most Ontario universities.

SEMESTER 1

NURS1001	Nursing Theory I
NURS1003	Nursing Practice I
NURS1004	Human Relations
ANAT1000	The Body Alive
PSY1026	Developmental Psychology
COMM1007	College English
NURS1010	Transcultural Health

SEMESTER 2

NURS1012	Nursing Practice II
NURS1011	Theory of Nursing Practice
PATH1011	Pathology and Therapeutics I
ANAT1011	Anatomy and Physiology II
NURS1013	Community Health Nursing I

SEMESTER 3

NURS2001	Nursing Theory III
NURS2002	Nursing Practice III
PATH2006	Pathology and Therapeutics II
NURS2005	Community Health Nursing II
ELECT000	Elective

SEMESTER 4

NURS2004	Nursing Theory IV
NURS2003	Nursing Practice IV
PATH2005	Pathology and Therapeutics III
NURS2006	Community Health Nursing III
SOC1022	Introductory Sociology

SEMESTER 5

NURS3001	Nursing Theory V
NURS3002	Nursing Practice V
PATH3001	Pathology and Therapeutics IV
NURS3005	Community Health Nursing IV

SEMESTER 6

NURS3003	Nursing Theory VI
NURS3004	Nursing Practicum VI

NOTE: Courses are subject to change.

For more information, call the Nursing Department at (416) 415-2070 between 9 a.m. and 4 p.m.

ORTHOTIC/PROSTHETIC TECHNICIAN

Program code: S102
Casa Loma Campus
2 years (4 semesters)

Starting: September
Certification: Diploma

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Grade 11 and/or 12 physics and biology.

SELECTION PROCEDURES:
An initial pre-screening test will take place in late March or early April. Qualified applicants will also be interviewed.

ABOUT THE PROGRAM:
This technical program is for people who are more craft-oriented and less interested in the clinical aspects of orthotics/prosthetics. Under the direction of the orthotist/prosthetist, students learn how to make orthoses (braces and splints) and prostheses (artificial limbs), which are fitted to help rehabilitate disabled patients. It is a field in which new materials, techniques and controls are creating an increasing demand for technically competent people.

The orthotic technician makes orthoses from drawings, measurements and plaster casts using a variety of materials, such as metals, plastics, leathers and fabrics.

The prosthetic technician makes prostheses from drawings, measurements and plaster casts using a variety of materials, such as metals, plaster and leather.

Graduates will be eligible for registration by the Canadian Association of Prosthetists and Orthotists. For an information appointment about this program, please call (416) 480-5783.

This program is unique in Ontario.

CAREER PROSPECTS:
Excellent employment opportunities are available in hospitals, rehabilitation centres and private facilities across the country.

SEMESTER 1

ORTH1007	Materials and Laboratory Techniques
KINE1001	Kinesiology I
ORTH1008	Fabrication Theory
GNED1003	General Education Foundation

SEMESTER 2

ORTH1009	Materials and Laboratory Techniques
ORTH1010	Fabrication Theory
KINE1004	Kinesiology II
COMM1075	College and Professional Communications

SEMESTER 3

ORTH2009	Materials and Laboratory Techniques
ORTH2011	Externally Powered Orthotics/Prosthetics Rehabilitation Techniques
ORTH2010	Fabrication Theory
COMP1051	Computers in our Society
KINE1003	Kinesiology/Biomechanics for Technicians I
ORTH2012	Pre-Graduate Work Experience I

SEMESTER 4

ORTH2016	Materials and Laboratory Techniques
ORTH2015	Professional Issues in Orthotics/Prosthetics
ORTH2013	Pre-Graduate Work Experience II
ORTH2017	Fabrication Theory
KINE1005	Kinesiology and Biomechanics for Technicians II
ORTH2014	Advanced Material and Orthotics/Prosthetics Techniques

For more information or if you are applying to this program, call David Preston at (416) 480-5783 between 9 a.m. and 3 p.m.

CLINICAL METHODS IN ORTHOTICS/PROSTHETICS (POST DIPLOMA)

Program code: S103
Casa Loma Campus
2 years (4 semesters)

Starting: September
Certification: Diploma

Apply to OCAS

PREREQUISITES:
This is a post-diploma/post-degree program. Graduates from the Orthotics/Prosthetics Technician program, graduates in kinesiology, physiotherapy, physical education, engineering, nursing and other related backgrounds will be considered as suitable applicants.

SELECTION PROCEDURES:
An initial pre-screening test will take place in early April. Qualified applicants will be interviewed.

ABOUT THE PROGRAM:
The two-year program is co-ordinated between George Brown College and Sunnybrook Health Sciences Centre, with associate clinics at Chedoke-McMaster Hospital and the Canadian Centre for Prosthetics. Students will be trained in making and fitting prostheses (artificial limbs) and orthoses (braces and splints).

Students obtain clinical experience under the direction of certified prosthetists/orthotists.

This program will appeal to students who have a background in health sciences and are interested in working with people and helping patients in their attempts to overcome disabilities.

Graduates will be eligible for certification by the Canadian Board for Certification of Prosthetists and Orthotists. For further information, call (416) 480-5783.

This program is unique in Ontario.

CAREER PROSPECTS:
Employment is available in orthotic and prosthetic management at hospitals, rehabilitation centres and private facilities throughout Canada.

SEMESTER 1

ORTH1001	Orthotics/Prosthetics Clinical Theory I
ORTH1005	Orthotics/Prosthetics Laboratory Procedures I
ORTH1002	Applied Orthotics/Prosthetics Clinical Techniques I
ANAT1017	Anatomy for Orthotics/Prosthetics I
KINE1002	Kinesiology and Biomechanics

SEMESTER 2

ORTH1003	Orthotics/Prosthetics Clinicol Theory II
ORTH1004	Applied Orthotics/Prosthetics Techniques II
ORTH1006	Orthotics/Prosthetics Laboratory Procedures II
ANAT1018	Anatomy for Orthotics/Prosthetics II
PHSL1003	Physiology for Orthotics/Prosthetics

SEMESTER 3

ORTH2003	Orthotics/Prosthetics Clinicol Theory III
ORTH2004	Applied Orthotics/Prosthetics Clinical Techniques III
ORTH2007	Orthotics/Prosthetics Laboratory Procedures III
PATH2003	Pathophysiology for Orthotics/Prosthetics I
KINE2001	Prosthetics and Orthotic Clinicol Case Studies
ORTH2005	Powered Prosthetics

SEMESTER 4

ORTH2018	Orthotics/Prosthetics Clinicol Theory IV
ORTH2008	Orthotics/Prosthetics Laboratory Procedures IV
ORTH2006	Applied Orthotics/Prosthetics Clinical Techniques IV
PATH2004	Pathophysiology for Orthotics/Prosthetics II
ORTH2001	Practice Monogement and Professionol Issues In Orthotics/Prosthetics

For more information or if you are applying to this program, call Don Blacko at (416) 480-5783 between 9 a.m. and 3 p.m.

PRACTICAL NURSING

Program code: S109
St. James Campus
48 weeks (3 semesters)

Starting: September, January and May
Certification: Certificate
Summer classes, depending on start date

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, including Grade 12 English and mathematics and Grade 11 or 12 biology. An average of 60 per cent in advanced level courses and 70 per cent in general level courses is required for all prerequisites. Mature students (see page 7) are required to have Grade 12 academic upgrading in English, mathematics and biology or the equivalent.

Students are required to obtain a CPR basic rescuer certificate (Level C) approved by the Ontario Heart Foundation and a standard first aid certificate during the first two months of Semester 1, which must be kept current throughout the program. Applicants selected for the Practical Nursing program will be required to complete the George Brown health form. These requirements are stipulated in the Ontario Public Hospitals' Act. The college also recommends that students have the Hepatitis B vaccination prior to entry.

SELECTION PROCEDURES:
All applicants will be required to write an admission test with a fee of $25.

ABOUT THE PROGRAM:
Practical nurses play a vital role in the health care team in hospitals and community-based agencies. They provide basic nursing care to individuals independently as well as with other nursing and health care team members.

Students in the program are provided with the learning opportunities to develop the competencies required to meet the Standards of Nursing Practice for Practical Nurses (College of Nurses of Ontario). Graduates of this program must write the Ontario Practical Nurse Registration Examinations to practise in the profession. Graduates will be eligible to file an application for assessment (in accordance with the Regulated Health Professions Act) with the College of Nurses of Ontario to be considered for registration as a Practical Nurse. For further information, please contact the College of Nurses of Ontario at (416) 928-0900.

The Practical Nursing program includes a common first semester with Nursing. This provides an opportunity for students to receive full credit for Semester 1 if they choose to enter the Nursing program. Semesters 2 and 3 provide pre-graduate opportunities for the application of theory and practice in a variety of clinical settings. The experience provides students with an opportunity for more independent practice in a variety of health care settings.

CAREER PROSPECTS:
Registration of practical nurses in Ontario is obtained through successful completion of provincial registration examinations. RPNs are employed in nursing homes, retirement homes, rehabilitation agencies, acute-care hospitals and community agencies.

ADVANCED STANDING:
Students who successfully complete this program may qualify for advanced standing in George Brown's Nursing program.

SEMESTER 1

NURS1001	Nursing Theory I
NURS1003	Nursing Practicum I
NURS1004	Human Relations
ANAT1000	The Body Alive
PSY1026	Developmental Psychology
COMM1007	College English
NURS1010	Transcultural Health

SEMESTER 2

NURS1007	Nursing Theory II
NURS1008	Nursing Practicum II
SOC1018	Sociological Perspective

SEMESTER 3

NURS2008	Nursing Practicum III
NURS2007	Nursing Theory III
NURS2009	Nursing Practicum – Pre-Grad

For more information, call (416) 415-2070 between 9 a.m. and 4 p.m.

REFRESHER/UPGRADING NURSING
(NURSING/UPGRADING FOR GRADUATE NURSES)

Program code: S406
15 weeks
Nightingale Campus

Starting: September, January
Certification: Certificate

Apply to OCAS

PREREQUISITES:
Current Certificate of Competence from the College of Nurses of Ontario, or a letter of ruling from the College of Nurses of Ontario. In addition, a George Brown health form and a current CPR basic rescuer certificate (Level C) approved by the Ontario Heart and Stroke Foundation are required. Hepatitis B vaccination is strongly recommended.

SELECTION PROCEDURES:
All applicants are required to do a pre-admission test and present the documents specified above.

ABOUT THE PROGRAM:
The Core-Medical-Surgical Nursing Component of the refresher program is offered on a full-time basis in September and January. The 15-week semester includes a review of basic nursing theory, including nursing care of health problems in the medical-surgical area. The practice component includes laboratory practice and clinical experience, including an preceptorship component that provides the student with an opportunity for more independent practice with a registered nurse.

A special certificate will be granted to students who successfully complete the refresher requirements of the program.

Students wishing to complete specialty upgrading modules may register through continuing education in psychiatry, pediatrics and maternal-newborn nursing modules, which are offered on a part-time basis throughout the year. These components are designed to review theory and update clinical practice. Students may choose to complete one or more of the modules. The prerequisite for the clinical practice courses would include successful completion of the core component of the program and the theory of the selected specialty module.

CAREER PROSPECTS:
Registered nurses who take courses of the program for refreshment purposes find employment in acute-care hospitals, specialty hospitals, extended-care hospitals, convalescent hospitals, rehabilitation agencies, public health agencies, retirement homes, nursing homes and community agencies. Non-registered nurses who complete courses for upgrading purposes as outlined in their letter of ruling are eligible to apply for assessment to write Provincial Registration Examinations for Nurses in Ontario.

THE CORE PROGRAM (15 WEEKS) INCLUDES:

NURS4026	Review of Basics to Nursing
NURS4054	Medical-Surgical Nursing – Practical

For more information, call (416) 415-2070 between 9 a.m. and 3 p.m.

REGISTERED NURSE – CRITICAL CARE

Program code: S402
Nightingale Campus
16 weeks (1 semester)

Starting: September, January
Certification: Certificate

Apply to OCAS

PREREQUISITES:
Registered Nurse with a current Certificate of Competence, College of Nurses of Ontario or, if from out of province, eligibility for registration in Ontario; current nursing experience in an active treatment centre; BCLS, level C (Heart and Stroke Foundation); and a George Brown health form. Hepatitis B vaccination is strongly recommended.

SELECTION PROCEDURES:
All applicants are required to attend an interview and present the documents specified above.

ABOUT THE PROGRAM:
This program prepares registered nurses to give competent care to critically ill individuals and their families.

The program is divided into two phases, each consisting of a theory and a clinical component. In Phase I, the focus is on learning core concepts of critical care nursing through a study of the stable, critically ill individual. In Phase II, students build on the core concepts and focus on the unstable, critically ill individual experiencing complex, multisystem problems.

Theory includes:

- advanced anatomy and physiology of the vital systems (i.e., cardio-vascular, respiratory, renal, nervous and endocrine)
- pathology of selected diseases, including medical assessment and management
- nurse's role in selected assessment and supportive measures (e.g., electrocardiogram, hemodynamic monitoring, venipuncture, intracranial pressure monitoring, ventilators)
- systematic nursing assessment of all body systems
- use of nursing process in the critical care setting
- relevant medical-moral issues
- legal aspects of critical care nursing
- ways to promote communication, group process, prevent stress and burn-out.

Clinical practice is scheduled in one of the downtown Toronto hospitals.

COURSES

NURS4001	Critical Care Nursing – Theory and Lab – General
NURS4002	Critical Care – Pathatherapeutics
NURS4003	Critical Care Nursing – Practicum – General
NURS4004	Critical Care Nursing – Theory – Advanced
NURS4005	Critical Care Nursing – Practicum – Advanced

For more information, call Nazlin Kassam at (416) 415-2345 between 9 a.m. and 3 p.m.

REGISTERED NURSE – OPERATING ROOM

Program code: S403
Nightingale Campus
16 weeks (1 semester)

Starting: September, January
Certification: Certificate

Apply to OCAS

PREREQUISITES:
Registered Nurse with a current Certificate of Competence, College of Nurses of Ontario or, if from out-of-province, eligibility for registration in Ontario; current nursing experience in an active treatment centre (optional); BCLS, level C (Heart and Stroke Foundation); and a George Brown health form. Hepatitis B vaccination is strongly recommended.

SELECTION PROCEDURES:
All applicants are required to attend an interview and present the documents specified above.

ABOUT THE PROGRAM:
This program prepares Registered Nurses to function competently as team members in an operating room. It offers unique clinical experience on a full-time basis.

The program is organized in three phases. Phase I consists of six weeks of theory, including:

- relevant anatomy and physiology
- principles of asepsis
- duties of scrub and circulating nurses
- intensive study of surgical interventions, their indications and complications.

Phase II is a ten-week practicum. During this time, students rotate through several services (e.g., General Surgery, Gynecology, Urology, ENT, Orthopedics, Plastics, Ophthalmology) and have observational experiences in neurosurgery and cardiovascular surgery. A major essay on a selected surgical topic is required during practicum.

Clinical experiences are scheduled in major Toronto hospitals.

COURSES	
NURS4011	Operating Room Nursing – Theory and Labs
NURS4012	Operating Room Nursing – Practicum

For more information, call Virginia Warren at (416) 415-2349 between 9 a.m. and 3 p.m.

REGISTERED NURSE – PERINATAL INTENSIVE CARE

Program code: S404
Nightingale Campus
15 weeks (1 semester)

Starting: September, January
Certification: Certificate

Apply to OCAS

PREREQUISITES:
Registered Nurse with a current Certificate of Competence, College of Nurses of Ontario or, if from out-of-province, eligibility for registration in Ontario. Current nursing experience in the field of perinatology (i.e., obstetrics, nursery or NICU) would be an advantage; BCLS, level C (approved by the Heart and Stroke Foundation); brief résumé; and a George Brown health form. Hepatitis B vaccination is strongly recommended.

SELECTION PROCEDURES:
All applicants are required to attend an interview and present the documents specified above.

ABOUT THE PROGRAM:
This program prepares the Registered Nurse to provide comprehensive care to critically ill newborns and their families in an intensive care setting. The program will be offered through classroom self-study modules and tutorials as well as clinical experience.

Theory includes:

- current concepts of perinatal nursing and high-risk pregnancy
- intervention available to critically ill infants with specific neonatal problems
- emotional care to the family of the high-risk newborn and to the health care provider.

Practicum includes:

- observation in high-risk labour and delivery and antepartum units
- care of critically ill newborns
- use of advanced monitoring and diagnostic equipment
- operating room observation with pre- and post-op care
- participation with the transport team
- laboratory and X-ray interpretation
- care of the family of the critically ill infant.

Clinical practice is scheduled in neonatal intensive care units.

COURSES	15 WEEKS
NURS4020	Perinatal Nursing – Theory
NURS4021	Perinatal Nursing – Clinical
NURS4022	Neonatal Intensive Care-Theory
NURS4023	Neonatal Intensive Care-Clinical

For more information, call Heather Urquhart or Tino Barbetta at (416) 415-2351 between 9 a.m. to 3 p.m.

HOSPITALITY CENTRE

The George Brown College Hospitality Centre's mission is to provide students with the skills, competencies and abilities to undertake meaningful employment in the hospitality industry.

The Centre is Canada's largest and most diversified culinary and hospitality training facility, with more than 20 specialized management, apprenticeship and skills-based programs. Centrally located in the heart of Canada's restaurant and hotel capital, it provides a centre of life-long learning for more than 1,800 full-time and almost 4,500 part-time students in its state-of-the-art hospitality building.

Students can progress through a variety of programs while at George Brown by combining blocks of specific curriculum. This leads to a variety of options for our students.

Several programs are unique to Canada. These include programs such as Chinese Cuisine and Chef Pre-Employment and post-diploma programs such as Culinary Arts – Italian (with a three-month placement in Italy), Food and Nutrition Management (a one-year program leading to supervisory positions in the retirement home and health care industry), Patissier (advanced pastry work) and Sommelier (Canada's only certified wine appreciation and service program).

Special events, student/industry associations and on-campus clubs, plus regular guest speakers and guest chefs, make the Hospitality Centre a unique place of learning.

For further information and appointments, phone (416) 415-2225.

BAKING TECHNIQUES

Program code: H500
St. James Campus
40 weeks (2 semesters)

Starting: Fall
Certification: Certificate

Apply to George Brown College

PREREQUISITES:
Grade 10 (with credits at or above general level) or equivalent, or mature student status (see page 7).

SELECTION PROCEDURES:
Before submitting your application, call the Hospitality Centre to arrange for an interview (416-415-2225). At the interview, you must present: a completed application form, copies of transcripts, letters of recommendation, a letter stating your reasons for entering the program and proof of citizenship. Only payment of tuition or sponsorship will ensure the successful candidate's place in the program.

ABOUT THE PROGRAM:
This program prepares students for a career in the international baking industry. It is segmented into specific skill sections that include breads, pastry, cakes and decorating. Each section deals with the practical methods and the theoretical background of a particular specialty. The sections are rounded out with sanitation, nutrition, business communications and mathematics. Students will complete an externship (work experience) as part of the program.

Students may be eligible for sponsorship for the advanced portion of the program by the college's local apprenticeship committee for the trade of baker.

CAREER PROSPECTS:
This program covers the entire baker apprentice in-school work. Graduates may become apprentice bakers with credit hours towards their professional certification. Alternatively, they may take positions in commercial bakeries, large hotels and institutions or small bakery shops, concentrating in one of several specialist aspects of baking.

ADVANCED STANDING:
Graduates may qualify to take the Patissier program at George Brown College following work experience. Call the Hospitality Centre for more details.

HOSF5086	Sanitation Safety
NUTR1005	Nutrition
MATH5011	Mathematics
COMM5022	Language and Communications
HOSF5032	Cake Theory
HOSF5007	Cake Craft
HOSF5033	Cookie Theory
HOSF5008	Cookie Craft
HOSF5031	Pastry Theory
HOSF5006	Pastry Craft
HOSF5030	Bread Theory
HOSF5005	Bread Craft
HOSF5034	Decorating Theory
HOSF5009	Decorating Craft
HOSF5026	Ingredient Projects
HOSF5027	Bakery Management

For more information, call the Hospitality Centre at (416) 415-2225 between 9 a.m. and 4 p.m.

BAKING AND PATISSIER APPRENTICESHIPS

The George Brown Hospitality Centre offers Ontario's most comprehensive range of baking apprenticeship programs.

Apprentices commence their three-year program by working with a certified journeyperson employer for one year. They then enter the college for two twelve-week blocks of training that are scheduled by the employer and the Apprenticeship Branch of the Ministry of Education and Training.

Class start dates: **Basic Baker – September**
Advanced Baker – January
Patissier – January or September
(day-release courses one day per week, normally on Tuesday)

For more information, call the Apprenticeship Branch of the Ministry of Education and Training at (416) 326-5800 or 1-800-387-5656, or see page 104.

CHEF TRAINING (PRE-EMPLOYMENT)

Program code: H104
St. James Campus
34 weeks (2 semesters)

Starting: September, January
Certification: Certificate
Summer classes (with January start)

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) with one credit in Grade 11 accounting and mathematics and Grade 12 English, or mature student status (see page 7).

ABOUT THE PROGRAM:
This program provides the complete in-school portion of the apprentice cook certification program. Graduates will be considered for direct entry into the third semester of the Culinary Management program with the addition of accounting or for direct entry into the Culinary Arts – Italian program with acceptable work experience.

This program is equivalent to the in-school requirements of the provincial apprenticeship basic and advanced program. Graduates receive total credit for their hours when they register as an apprentice cook.

The program includes food theory classes covering all aspects of food products and preparation, and demonstrations by experienced, qualified chefs on how to prepare food items, followed by hands-on preparation by students using small- and large-quantity recipes to produce dishes served in our cafeterias and formal dining room.

These subjects are broadened by study in related areas such as nutrition, kitchen management, and food, beverage and labour cost control. These provide a background that a student may use to understand and successfully work in the wide variety of contemporary industry kitchens. Students will complete an externship in Toronto's leading training restaurants, hotels or catering establishments as part of their program.

CAREER PROSPECTS:
Graduates of this program will find excellent opportunities for employment in all areas of the food service industry, including hotel kitchens, restaurants, institutions, and commercial and industrial catering organizations.

ADVANCED STANDING:
Students may qualify for the second year of Culinary Management and for Culinary Arts – Italian (post-diploma).

SEMESTER 1

HOSF1008	Bake Theory
HOSF1004	Techniques of Baking
HOSF1026	Culinary Techniques – Basic
HOSF1016	Quantity Food Preparation
MATH1039	Business Mathematics
NUTR1009	Basic Nutrition
HOSF1032	Food Theory – Basic
HOSF1014	Kitchen Management
GNED1004	General Education Faundation

SEMESTER 2

HOSF1006	Pastry, Dessert and Related Theory
HOSF1033	Food Theory – Advanced
HOSF1028	Culinary Techniques – Advanced
HOSF1018	Cuisine à la Carte
MATH1039	Business Mathematics
HOST1006	Food, Beverage and Labour Control
HOST1010	Hospitality Computer Concepts I
HOSF1010	Work Experience – Externship
COMM1059	Language and Communications

Specific courses will not necessarily be offered in the semester indicated.

For more information, call the Hospitality Centre at (416) 415-2225 between 9 a.m. and 4 p.m.

Graduate Profile

Georges Clermont
Chef Pre-employment '92
Co-owner, Le Charolais

I always wanted to open a French restaurant. When someone I went to school with at George Brown asked me if I was interested in opening a place with him, I was ready to be my own boss.

The teachers at George Brown gave me some valuable insight into commercial cooking. A lot of them have European training, and that's extremely valuable. They love food and it shows in how they do their jobs.

For my three-week work term, I worked in a corporate dining room. It was small, so I got involved in all the phases of food preparation. I also got in some practice at the school. George Brown is very well equipped and everything is up to industry standards.

Occasionally, some of the staff from the program come to the restaurant for dinner. It's good to see that they go out of their way to support us.

CHINESE COOKING (BASIC)

Program code: H512
St. James Campus
8 weeks

Starting: Various times throughout the year
Certification: Certificate

Apply to George Brown College

PREREQUISITES:
Grade 10 (with credits at or above general level).

SELECTION PROCEDURES:
Before submitting your application, call the Hospitality Centre to arrange for an interview (416-415-2250). At the interview, you must present: a completed application form, copies of transcripts, letters of recommendation, a letter stating your reasons for entering the program and proof of citizenship. Only payment of tuition or sponsorship will ensure the successful candidate's place in the program.

ABOUT THE PROGRAM:
This program prepares students for careers as cooks in Chinese restaurants. It teaches the food preparation, kitchen supervision and theoretical methods for various styles of Chinese cuisine. Students prepare regional specialties, such as Dim Sum, Cantonese cuisine, Szechuan cuisine, barbecue and chop suey-type dishes in our Chinese-style food laboratory. Each practice session is preceded by a demonstration and discussion of specific methods, conducted by a noted expert in that particular field. Cantonese terms are used throughout the course to describe ingredients and cooking methods. If the entire class is fluent in Cantonese, the class may be taught in that language.

CAREER PROSPECTS:
Graduates are employed as third, second and first cooks and, with experience, chefs in a variety of Chinese restaurants. This program is actively supported by the Ontario Chinese Restaurant Association.

COURSES

HOSF5088	Sanitation
HOSF5071	Food Theory
HOST5012	Menu Planning
HOSF5048	Cantanese Preparation
HOSF5050	Dim Sum Preparation
HOSF5052	Chap Suey and Food Preparation
HOSF5054	Szechuan Preparation
MATH5024	Mathematics
COMM5046	Communications

For more information, call the co-ordinator at (416) 415-2250 between 9 a.m. and 4 p.m.

CHINESE COOKING (ADVANCED)

Program code: H514
St. James Campus
8 weeks

Starting: Various times throughout the year
Certification: Certificate

Apply to George Brown College

PREREQUISITES:
Successful completion of the Chinese Cooking (Basic) program and work experience.

ABOUT THE PROGRAM:
This program continues and elaborates on the skills acquired in the basic program and in the work experience. It reinforces the practical sessions on advanced food preparation by discussion of food storage, purchasing and receiving, recipe costing, portion control and yields, human relations, market evaluation, hospitality law and Chinese kitchen layouts. Cantonese terms are used throughout the course to describe ingredients and cooking methods. If the entire class is fluent in Cantonese, the class may be partially taught in that language.

CAREER PROSPECTS:
Graduates are employed as third, second and first cooks and, with experience, chefs in a variety of Chinese restaurants. This program is actively supported by the Ontario Chinese Restaurant Association.

These programs are unique in Ontario.

COURSES

HOSF5090	Sanitation
HOSF5072	Food Theory
HOST5020	Kitchen Management
HOSF5056	Cantanese Preparation
HOSF5058	Dim Sum Preparation
HOSF5062	Barbecue Preparation
HOSF5064	Chap Suey Preparation
HOSF5060	Szechuan Preparation

Students will complete a compulsory externship in a recognized Chinese restaurant between the basic and advanced program.

For more information, call the co-ordinator at (416) 415-2250 between 9 a.m. and 4 p.m.

CULINARY ARTS – ITALIAN (POST DIPLOMA)

Program code: H401
St. James Campus
33 weeks (2 semesters)

Starting: September
Certification: Certificate

Apply to OCAS

PREREQUISITES:
Applicants must have graduated from a two-year Culinary Management program, an Advanced Food Preparation program, an Advanced Apprentice Cook program or Chef Pre-Employment, and they must have one year of acceptable work experience. Throughout the program students are expected to work part-time in an Italian restaurant kitchen.

ABOUT THE PROGRAM:
This program provides graduate cooks with the opportunity to study the culture, art and wines of Italy, as well as its many regional cuisines. Students combine a four-day-per-week, in-college skill development program with on-the-job practical experience in Toronto Italian restaurants. The final 15 weeks of the program will be an externship arranged by our Italian Advisory Committee in the finest Italian restaurants of Italy. Students actively participate in specialty fundraising events with the Italian restaurant community to assist in sponsoring their travel to and from Italy.

This program is unique in Canada.

CAREER PROSPECTS:
Successful graduates will find employment in one of the many Italian specialty restaurants, or use the experience to enhance their repertoire of special menus for large hotels or institutions.

SEMESTER 1

HOSF4002	Dimensions of Italian Culture and Language
HOSF4008	Italian Culinary Theory
HOST4004	Italian Wines
HOSF4009	Italian Menu Development
HOSF4006	Italian Food Preparation Techniques
HOSF4007	Italian Small Quantity Food Prep/Lab
HOSF4001	Italian Baking and Dessert Craft
HOSF4011	Italian à la Carte Kitchen and Dining Service

SEMESTER 2

HOSF4003	Work Experience – Externship

For more information, call Ivana Zambotti at (416) 415-2246 between 9 a.m. and 4 p.m.

THE INSTITUTE OF ADVANCED CULINARY ARTS AND MANAGEMENT STUDIES

at the Hospitality Centre of George Brown College

STARTING IN 1996/97, a number of post-graduate and advanced programs in the culinary and hospitality management disciplines will be offered to qualified applicants with recognized industry or related experience.

For further information, fax or write the Dean's Office at:

The Hospitality Centre, George Brown College
300 Adelaide St. East, Toronto, Ontario M5A 1N1
FAX: (416) 415-2501

Give your name, address, telephone/fax number and details of your academic and industry experience.

Additional information concerning these programs will be sent to you as it is released.

THE INSTITUTE OF ADVANCED CULINARY ARTS AND MANAGEMENT STUDIES

CULINARY MANAGEMENT

Program code: H100
St. James Campus
2 years (4 semesters)

Starting: September
Certification: Diploma

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, with credits in Grade 11 accounting and mathematics and Grade 12 English, or mature student status (see page 7).

Graduates of Chef Pre-Employment, Basic and Advanced Food Preparation or an apprentice cook program qualify for direct entry into the second year.

BACKGROUND:
Credits in bookkeeping and business mathematics are useful.

ABOUT THE PROGRAM:
The Culinary Management program's objective is to provide training in all aspects of food preparation, presentation and management.

Successful candidates complete the in-school portion of the Basic and Advanced Apprentice Cook program with the subsequent hours of credit.

After two years of work in the industry, graduates are eligible to write the professional certification examination for the trade of journeyperson cook.

CAREER PROSPECTS:
Career opportunities in the field of professional food preparation are excellent. Graduates find employment in large hotels and food operations as well as in more intimate restaurants and clubs. Job descriptions include:

Chef de Partie – Reporting directly to the sous (assistant) chef, the chef de partie is responsible for the operation of a major department (partie) within a large kitchen organization, including the ordering and preparation of food, quality control, cost control and the supervision of staff.

Sous Chef – Reporting directly to the executive chef, the sous chef is responsible for the day-to-day preparation of food and the supervision of staff for all departments within the kitchen, ensuring that the food prepared meets the standards set by the establishment in quality and cost. The sous chef is also fully responsible for the kitchen in the absence of the executive chef.

ADVANCED STANDING:
Students who successfully complete this program may be exempted from courses in Ryerson Polytechnic University's Bachelor of Applied Arts program in Hospitality and Tourism Management. This program also qualifies students for additional hours towards provincial certification as a cook. Graduates may take the Food and Nutrition Management or Culinary Arts – Italian program.

SEMESTER 1

HOSF1029	Food Theory – Basic
HOSF1023	Culinary Techniques – Basic
HOSF1013	Quantity Food Preparation
HOSF1007	Bake Theory
HOSF1041	Techniques of Baking
MATH1007	Business Mathematics
HOST1012	Restaurant Operations
MARK1010	Marketing I
ACCT1007	Accounting I
GNED1004	General Education Foundation

SEMESTER 2

HOSF1031	Food Theory – Advanced
HOSF1024	Culinary Techniques – Advanced
HOSF1014	Cuisine à la Carte
HOSF1002	Pastry, Dessert and Related Theory
NUTR1005	Basic Nutrition
HOST1008	Hospitality Computer Concepts
HOST1005	Food, Beverage and Labour Control
COMM1047	Business Communications
ACCT1008	Accounting II
HOSF1010	Work Experience – Externship

SEMESTER 3

HOSF2005	Food Theory
HOSF2004	Food Preparation Garde Manger
HOSF2003	International Cuisine à la Carte
HOSF2007	Advanced Pastry Skills I
LAW2014	Law
MARK2011	Marketing II
ACCT2017	Financial Management
HOST2004	Hospitality Computer Projects

SEMESTER 4

HOSF2013	Wines
HOSF2008	Culinary Techniques International
HOSF2001	Advanced Pastry Skills II
HRM2012	Human Resources
HOST2011	Management Projects
MARK2014	Marketing III
HOSF2002	Work Experience
HOST2006	Supervision
	Micro Ecanamics Elective

Specific courses will not necessarily be offered in the semester indicated.

For mare informatian, call the Haspitality Centre at (416) 415-2225 between 9 a.m. and 4 p.m.

FOOD AND BEVERAGE MANAGEMENT
(RESTAURANT MANAGEMENT)

Program code: H102
St. James Campus
2 years (4 semesters)

Starting: September
Certification: Diploma

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) with one credit in Grade 11 accounting and mathematics and Grade 12 English, or mature student status (see page 7).

BACKGROUND:
Credits in bookkeeping and business mathematics are useful.

ABOUT THE PROGRAM:
The Food and Beverage Management program's objective is to prepare students with thorough training in practical and management skills. The Hospitality Centre's modern facilities include a fully equipped bar, food preparation stations and a private licensed dining lounge.

As well as the latest innovations in food service management, students learn banquet catering, food and beverage control, restaurant accounting, nutrition and human resource management.

The college has externship programs with many of Ontario's top restaurants and catering establishments.

CAREER PROSPECTS:
Graduates can look forward to positions in restaurants, institutions and catering companies at the middle management level. Many begin their careers as management trainees, working in a variety of positions before promotion to department head, assistant manager or possibly manager of a food service operation. Job descriptions include:

Management Trainee – Working in all departments of a restaurant operation from food preparation to accounting, the management trainee learns all aspects of the business from the administrative point of view.

Manager – Managers are responsible for the complete operation of a restaurant or food service facility, from supervising employees to maintaining excellent customer relations.

Food and Beverage Manager – This person is responsible for one of the most challenging departments within a large food service operation or hotel. The position includes responsibility for training and supervising staff, planning menus, cost control, sanitation and an excellent food production system.

Owner – Often having started out with small fast-food or specialty restaurants, many of our graduates own and operate successful food operations.

ADVANCED STANDING:
Students who successfully complete this program may be exempted from courses in Ryerson Polytechnic University's Bachelor of Applied Arts program in Hospitality and Tourism Management. Graduates may also qualify for exemptions in other hospitality programs at George Brown.

SEMESTER 1

HOSF1029	Food Theory – Basic
HOSF1023	Culinary Techniques – Basic
MATH1006	Business Mathematics
HOSF1037	Food and Beverage Service I
MARK1004	Marketing I
HOST1012	Restaurant Operations
ACCT1006	Accounting I
COMM1007	College English
HOST1008	Haspitality Camputer Concepts
GNED1004	General Education Foundation

SEMESTER 2

HOSF1031	Food Theory – Advanced
HOSF1024	Culinary Techniques – Advanced
HOST1005	Food, Beverage and Labour Cantral
COMM1052	Business Communications II
HOST1011	Mixology
HOSF1038	Food and Beverage Service II
ACCT1008	Accounting II
HOSF1011	Wark Experience – Externship

SEMESTER 3

HOSF2003	International Cuisine à la Carte
MARK2011	Marketing II
HRM2010	Human Resources
ACCT2017	Financial Management I
HOST2004	Haspitality Camputer Projects
HOST2006	Supervisian
NUTR1005	Basic Nutritian

SEMESTER 4

LAW2011	Law and Security
HOST2013	Wines
MARK2014	Marketing III
HOSF2006	Advanced Food and Beverage Services
HOST2010	Management Projects
HOSF2002	Work Experience
HOST2015	Bar Management
HOSP207	Financial Management II
	Micra Ecanamics Elective

Specific courses will nat necessarily be offered in the semester indicated.

For mare informatian, call the Haspitality Centre at (416) 415-2225 between 9 a.m. and 4 p.m.

FOOD PREPARATION/GENERAL (BASIC)

Program code: H505
St. James Campus
20 weeks

Starting: Every 20 weeks
Certification: Certificate
Summer classes, depending on start date

Apply to George Brown College

PREREQUISITES:
Grade 10 (with credits at or above general level) or equivalent, or mature student status (see page 7).

SELECTION PROCEDURES:
Applicants must call the Hospitality Centre at (416) 415-2225 to arrange for an interview. At the interview, you must present: a completed application form, copies of transcripts, letters of recommendation, a letter stating your reasons for entering the program and proof of citizenship. Only payment of tuition or sponsorship will ensure the successful candidate's place in the program.

ABOUT THE PROGRAM:
The program includes food theory classes covering all aspects of food product preparation, with demonstrations by experienced qualified chefs on how to prepare food items, followed by hands-on preparation by students using small- and large-quantity recipes to produce dishes served in our cafeterias and formal dining room.

These subjects are broadened by study in related areas such as sanitation, nutrition, kitchen management and food cost control. These provide a background that a student may use to understand and successfully work in the wide variety of contemporary industry kitchens.

CAREER PROSPECTS:
Graduates of this program will find excellent opportunities for employment in all areas of the food service industry, including hotel kitchens, restaurants, institutions, and commercial and industrial catering organizations.

Students who successfully complete this program may be given direct entry into the advanced level program or enter the industry with 450 credit hours granted towards their professional designation as a journeyperson cook.

ADVANCED STANDING:
This is a foundation program that can lead to all hospitality diploma programs. Students must complete the Food Preparation/General Basic and Advanced programs to receive the in-school portion of their apprenticeship.

COURSES

HOSF5028	Bake Theory
HOSF5003	Techniques of Baking
COMM5027	Language and Communications
HOSF5066	Culinary Techniques – Basic
HOSF5046	Quantity Food Preparation – Basic
MATH5009	Mathematics
NUTR5002	Basic Nutrition
HOSF5068	Food Theory – Basic
HOST5018	Kitchen Management

Students will complete an externship in Toronto's leading training restaurants, hotels or catering establishments as part of their program.

For more information, call the Hospitality Centre at (416) 415-2225 between 9 a.m. and 4 p.m.

FOOD PREPARATION/GENERAL (ADVANCED)

Program code: H507
St. James Campus
20 weeks

Starting: Every 20 weeks
Certification: Certificate
Summer classes, depending on start date

Apply to George Brown College

PREREQUISITES:
Grade 10 (with credits at or above general level) or mature student status (see page 7) and successful completion of Food Preparation/General (Basic).

ABOUT THE PROGRAM:
This program completes the requirements for the in-school portion of the journeyperson cook certificate. Graduates are urged to enter the industrial training section of the apprenticeship program, for which they have hours credited.

Graduates may be considered for direct entry into the third semester of the Culinary Management program, if they obtain credits in accounting and computer concepts.

CAREER PROSPECTS:
Excellent career opportunities are available in hotel restaurants, clubs and institutions as a cook. Graduates can progress to positions of head cook, chef or kitchen manager.

ADVANCED STANDING:
Graduates of this program receive up to 450 hours towards their certification of qualification for the trade of cook. Students who successfully complete this program may enter the Food and Beverage Management, Culinary Management, and Culinary Arts – Italian programs.

FOOD PREPARATION APPRENTICESHIP

The George Brown Hospitality Centre offers Ontario's most comprehensive range of food preparation apprenticeship programs.

Apprentices commence their three-year program by working with a certified journeyperson employer for one year. They then enter the college for two twelve-week blocks of training that are scheduled by the employer and the Apprenticeship Branch of the Ministry of Education and Training.

Apprentices attend the college in January, March and September. They take the same program as described in **Food Preparation/General (Basic or Advanced)** in this calendar.

For more information, call the Apprenticeship Branch of the Ministry of Education and Training at (416) 326-5800 or 1-800-387-5656, or see page 104.

COURSES

HOSF5029	Bake Theory
HOSF5004	Pastry and Desserts
HOSF5069	Food Theory – Advanced
HOSF5067	Culinary Techniques – Advanced
HOSF5047	Cuisine à la Carte
HOSF5007	Food, Beverage and Labour Control
COMM5028	Language and Communications

Students will complete an externship in Toronto's leading restaurants, hotels or catering establishments as part of their program.

For more information, call the Hospitality Centre at (416) 415-2225 between 9 a.m. and 4 p.m.

FOOD SERVICE AND BARTENDING

Program code: H510
St. James Campus
20 weeks

Starting: Every 10 weeks
Certification: Certificate
Summer classes, depending on start date

Apply to George Brown College

PREREQUISITES:
Grade 10 (with credits at or above general level) or mature student status (see page 7).

SELECTION PROCEDURES:
Applicants must call the Hospitality Centre at (416) 415-2225 to arrange for an interview. At the interview, you must present: a completed application form, copies of transcripts, letters of recommendation, a letter stating your reasons for entering the program and proof of citizenship. Only payment of tuition or sponsorship will ensure the successful candidate's place in the program.

ABOUT THE PROGRAM:
This 20-week program integrates the skills of food and beverage service techniques over two 10-week blocks.

The theory and practical skills of food service are taught in a formal dining room where students are required daily to serve five-course meals. Skills are built gradually, moving from the basic to the more complex. Bartending is taught in a modern, 22-station mixology laboratory with theory and hands-on practice combined. Semester 2 provides introductions to marketing, restaurant accounting procedures, wine appreciation and advanced service such as flambé work and food preparation at the tableside.

CAREER PROSPECTS:
Graduates find positions in table service in large and small restaurants or food service operations from fast-food areas to fine formal dining rooms. In addition, the skill of bartending will allow the extra flexibility to obtain a position as a bartender in bars, taverns, discos and clubs.

ADVANCED STANDING:
This is a foundation program that enables students to transfer credits to George Brown's Hotel Management, and Food and Beverage Management programs.

SEMESTER 1

HOST5016	Mixology
HOST5024	Dining Room Organization I
HOST5025	Basic Dining Room Service I
MATH5001	Business Mathematics
COMM5045	Business Communications

SEMESTER

LAW5004	Hospitality Law
ACCT5005	Hospitality Accounting Procedures
HOST5017	Mixology
HOST5028	Wines
HOST5026	Dining Room Organization II
HOST5027	Dining Room Service II
HOSF5044	Work Experience – Externship

Work experience is offered during the second semester of the program. It will replace two weeks of regular classes on a rotating basis.

For more information, call the Hospitality Centre at (416) 415-2225 between 9 a.m. and 4 p.m.

SOMMELIER

The Hospitality Centre of George Brown College offers an advanced professional Sommelier program for management and service staff who are actively involved with the hospitality-tourism industry. Full day classes commence on January 6, 1997 and run each Monday for 20 consecutive weeks. Graduates of the program may be certified by the Sommelier Guild of Canada.

For more information, call (416) 415-2517.

FOOD AND NUTRITION MANAGEMENT
(POST DIPLOMA)

Program code: H402
St. James Campus
33 weeks

Starting: September
Certification: Certificate

Apply to OCAS

PREREQUISITES:
Applicants must have successfully completed either a two-year hospitality management program from an Ontario community college or completed the equivalent of basic and advanced apprentice cooking programs and selected management subjects.

SELECTION PROCEDURES:
Candidates must attend an orientation as part of the selection process. Call the the Hospitality Centre to make an appointment at (416) 415-2225.

ABOUT THE PROGRAM:
There is a critical need for certified food service supervisors in health care facilities across Ontario and Canada. With the dramatic growth of retirement, extended care and nursing homes, as well as hospitals and health care facilities catering to Canada's rapidly growing senior population, graduates of hospitality management programs are attracted to this well-paid, fulfilling and demanding occupation.

George Brown's one-year program is tailored to the food service and hospitality graduates of Ontario colleges. This post-diploma program includes courses in applied food chemistry, physiology, therapeutic diets, psychology, advanced nutrition, sanitation and safety, in addition to expanded financial management and human relations courses of the existing common core hospitality programs offered at George Brown and other Ontario colleges.

The program combines in-school instruction with compulsory clinical and administrative field work placements.

CAREER PROSPECTS:
Graduates will qualify for membership in the Canadian Society of Nutrition Management. Membership in the CSNM is a prerequisite to holding a supervisory position in a provincially accredited health care facility.

SEMESTER 1

PHSL4001	Basic Physiology
NUTR4002	Advanced Nutrition
HOSF4010	Infection Control and Safety
COMM4004	Communications
HOST4003	Menu Planning II
NUTR4001	Therapeutic Diets

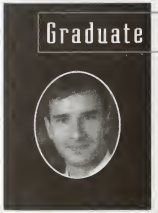
SEMESTER 2

NUTR4001	Therapeutic Diets
PSY4001	Introduction to Psychology
MGMT4005	Supervisory Techniques
HOSF4005	Experimental Applied Food Chemistry
HOST4002	Operational Controls
COMM4004	Communications
HOST4001	Food Service Facilities
HOSF4004	Field Placement

Specific courses will not necessarily be offered in the semester indicated.

For more information, call the Hospitality Centre at (416) 415-2225 between 9 a.m. and 4 p.m.

Graduate Profile



Jari Keskitalo
Food and Nutrition Management '95
Assistant Food Service Manager
The Laughlen Centre

I wouldn't have this job without the training I received at George Brown. Although I was a restaurant manager in Helsinki, I didn't have experience in the health care industry. During the program I did two three-week placements, both at hospitals. It was my job to plan menus for the residents with different diets. It was hands on – I had the opportunity to use the knowledge I picked up in the classroom, and I'm sure that experience helps me now.

I've been working for a year, so I feel I can say that the program covered everything I need to know in this position. And I had great relationships with the instructors – they felt more like friends than teachers. Their support was wonderful and I always felt confident about approaching them for help.

HOTEL MANAGEMENT

Program code: H103
St. James Campus
2 years (4 semesters)

Starting: September
Certification: Diploma

Apply to OCAS

PREREQUISITES:

Ontario Secondary School Diploma (with credits at or above general level), or equivalent, with credits in Grade 11 accounting and mathematics and Grade 12 English, or mature student status (see page 7). Credits in bookkeeping and business mathematics are useful.

ABOUT THE PROGRAM:

The Hotel Management program's objective is to develop skills and competencies to work in all areas of a modern, full-service hotel.

Students learn practical skills in a fully equipped bar, food preparation stations, a private, licensed dining lounge and a front desk classroom which models a hotel operation.

CAREER PROSPECTS:

Graduates can look forward to a variety of positions within a hotel, such as front office, sales, catering, beverage control, accounting, personnel or purchasing. There is also potential for careers in the closely related food service industry. Job descriptions include:

Front Office and Reception – The front office processes reservations, registers the guests, assigns rooms, handles complaints and provides information on all hotel services.

Sales – The salesperson visits local and out-of-town business executives, offering the hotel's guest rooms, banquet halls and seminar rooms for conventions and meetings.

Beverage – The food and beverage manager supervises all preparation and service staff, ensuring that all dining rooms and lounges are operating efficiently and profitably while maintaining high standards of food, beverage and service.

Banquets – The banquet manager supervises the setup and service of banquets, weddings, receptions, meetings and conventions.

Accounting – The food and beverage controller compiles cost and profit statistics, prices and menus, forecasts business trends and reports to management on cost-saving measures.

ADVANCED STANDING:

Students who successfully complete this program may be exempted from courses in Ryerson Polytechnic University's Bachelor of Applied Arts program in Hospitality and Tourism Management and a variety of programs in George Brown's Hospitality Centre.

A special Hotel Management section is available to qualified international students.

SEMESTER 1

HOSF1029	Food Theory – Basic
HOSF1023	Culinary Techniques – Basic
MATH1006	Business Mathematics
HOSF1037	Food and Beverage Service I
HOST1012	Restaurant Operations
ACCT1006	Accounting I
COMM1007	College English
GNED1004	General Education Foundation

SEMESTER 2

HOST2002	Front Desk Procedures
HOST1011	Mixology
MARK1004	Marketing
NUTR1005	Basic Nutrition
HOST1005	Food, Beverage and Labour Control
COMM1052	Business Communications II
HOSF1038	Food and Beverage Service II
HOSF1008	Hospitality Computer Concepts
ACCT1008	Accounting II
HOSF1011	Work Experience – Externship

SEMESTER 3

MARK2011	Marketing II
HOST2001	Front Office Operations
HRM2010	Human Resources
ACCT2017	Financial Management
HOST2013	Wines
HOST2004	Hospitality Computer Projects
HOST2008	Hotel Sales

SEMESTER 4

LAW2011	Law and Security
MARK2014	Marketing III
HOST2010	Management Projects
HOSF2002	Work Experience
HOST2005	Supervision
HOSF2009	Operations Management
	Micro Economics Elective

Specific courses will not necessarily be offered in the semester indicated.

For more information, call the Hospitality Centre at (416) 415-2225 between 9 a.m. and 4 p.m.

PROGRAMS

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FACULTY OF SCIENCE & TECHNOLOGY

In today's fast-changing world, technology points our way to the future. In the Faculty of Science and Technology, we connect you to the dynamic world of technology through a wide array of innovative, career-oriented programs.

We know what it takes to succeed in today's job market. Our teachers bring years of real-world experience to the classroom, and they know the skills, knowledge and attitude that are critical to your success. Much of your learning takes place through project and lab work that simulates the demands of the workplace. Many programs include business and communication components, in addition to core technology courses, so that you have the full range of skills employers want – and the background you need to create your own employment.

Science and Technology programs are organized into five program "clusters": Building Technology, Electrical/Electronics Technology, Environmental Systems Technology, Information Technology and Mechanical Engineering Technology. Within each cluster is built-in flexibility that allows you to transfer certain credits to selected programs as you progress through your studies. And, when you graduate, you may receive advanced standing towards professional accreditation or a university degree.

We invite you to look through the following pages to discover how the Faculty of Science and Technology can connect *you* to the future.

APPRENTICESHIP PROGRAMS

What is Apprenticeship?
It is an agreement between a person like you who wants to learn a skill, and an employer who needs a skilled worker. Both the person who is learning and the employer who is training benefit from an apprenticeship. The apprentice becomes a fully qualified journeyperson, with skills that can provide him or her with a rewarding career. The employer gains a skilled worker who can help the company succeed.

How long does an Apprenticeship last?
Apprentices learn their skills through on-the-job practice. They spend two to five years learning their trade. About 90 per cent of the time is spent in the workplace. The rest is usually spent at a community college. While apprentices are learning, they are earning, too. Their employers pay them while they are training.

What are the entrance requirements?
In most trades, the minimum educational requirement is Grade 10. Employers and unions may insist, however, that applicants have a higher educational level as well as credits in specific subjects. Apprentices must be at least 16 years old.

How do I register?
Apprentices are registered by the regional offices of the Ministry of Education and Training. You cannot register for an apprenticeship at George Brown College. Either you or your future employer can call the regional office and ask one of the consultants to visit your workplace. The consultant will make sure that you both understand what apprenticeship is all about.

The following apprenticeship programs are offered at George Brown College, but you must register for these programs with the Ministry of Education and Training. See the phone numbers listed below.

Appliance Servicing
Carpenter – General
Electricol (Construction and Maintenance)
Glozier and Metal Mechanic
Industriol Electronic Controls
Industrial Mechanic (Millwright)
Millwright (Construction)
Plumber
Refrigeration and Air Conditioning
Sheet Metal Worker
Tool and Die Maker

For more information on apprenticeship programs, visit or write to the Apprenticeship and Client Services Branch, Ministry of Education and Training, 625 Church St., 1st Floor, Toronto, Ontario M4Y 2E8, or call 1-800-387-5656. Or you may call your local apprenticeship field office:
Toronto Central: (416) 326-5800
Toronto East: (905) 837-7721
Toronto West: (905) 279-7333

APPRENTICESHIPS ARE ALSO AVAILABLE IN THE FOLLOWING AREAS:

HOSPITALITY	PRINTING	HAIRSTYLING
Baker	Prepress	*See page 63*
Patissier	Press	
Food Preparation	Binding and Finishing	
See pages 92 and 99	*See page 70*	

ARCHITECTURAL TECHNICIAN – DRAFTING

Program code: T102
Casa Loma Campus
2 years (4 semesters)

Starting: September
Certification: Diploma

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Grade 12 English and Grade 12 general-level technical math or college-level math are required.

ABOUT THE PROGRAM:
The architectural computer drafting technician is one of a team of technical personnel involved in the building industry. Classes simulate an office environment, with students working in small groups. Actual building projects are used as case studies. Job site visits, guest speakers and other learning activities are arranged to give you a thorough understanding of residential and commercial projects.

Subjects in this program complement the drafting component and give you a broad base of understanding of the building design and construction process. The subjects include architectural drafting and design for the production of architectural working drawings; computer-aided drafting and design; site surveying; and architectural presentation including perspective drawing, shades and shadow, and rendering. Courses in materials and methods of construction and in the interpretation and use of the Ontario Building Code provide a thorough knowledge of the correct use and application of materials and assemblies.

CAREER PROSPECTS:
Graduates can look forward to employment in many disciplines in the architectural building industry. Architectural technicians work as technical assistants in an architectural or related building industry business. Computer drafting technicians participate in teams engaged in the production of design drawings, working drawings or shop drawings. Other career possibilities include technical positions in government or in building products manufacturing firms and sales.

ADVANCED STANDING:
Students who successfully complete this program and obtain an overall grade point average of 2.3 or better, may enter Semester 5 (third year) of the Architectural Technology program (T109) or the third year of the Construction Technology Project Management program (T101 – Step-up Option).

ACCREDITATION/RECOGNITION:
See page 109.

SEMESTER 1

CADE1006	Computer-Aided Drafting I
BLDG1018	Architectural Building Technology I
BLDG1019	Architectural Drafting and Design I
COMM1007	College English
GNED1003	General Education Foundation
MATH1025	Applied Mathematics I

SEMESTER 2

BLDG1013	Ontario Building Code I
BLDG1011	Architectural Building Technology II
CADE1002	Computer-Aided Drafting II
COMM1034	Professional Communications I
DRFT1005	Architectural Drafting and Design II
DRFT1003	Architectural Rendering and Presentation I
MATH1050	Applied Mathematics II

SEMESTER 3

BLDG1002	Materials and Methods II
CADE2001	Computer-Aided Drafting III
COMM1035	Professional Communications II
DRFT2003	Architectural Drafting and Design III
ELCL3007	Electrical Installation
SURV1003	Quantity Surveying – Architectural

SEMESTER 4

BLDG2012	Ontario Building Code II
CADE3001	Computer-Aided Design I
DRFT2005	Architectural Drafting and Design IV
ELECT110	Elective – General Education
MENG2015	Mechanical Installations
MENG3001	Theory of Structures
PHY1001	Applied Physics – Architectural

For more information, call the Faculty of Science and Technology at (416) 415-4400.

ARCHITECTURAL TECHNOLOGY

Program code: T109
Casa Loma Campus
3 years (6 semesters)

Starting: September
Certification: Diploma

OCAS
Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Grade 12 English and Grade 12 general-level technical math or college-level math are required.

ABOUT THE PROGRAM:
The first two years of this program are concurrent with the Architectural Technician program (see page 105). The program is project based. Design projects are assigned which act as case studies for other courses in the program: Architectural Design, Building Science, Architectural Building Engineering, Specifications, Urban and Community Planning, Presentations, Building Economics, and Computer-Aided Design.

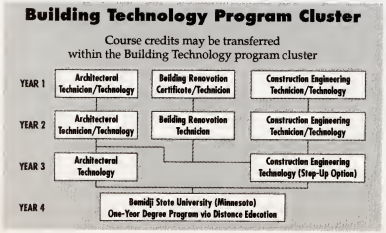
The program provides you with a thorough knowledge of architectural computer drafting and design, building materials and methods of construction, building code compliance, specifications, cost planning, preliminary estimating and urban development.

CAREER PROSPECTS:
Due to its wide subject base, graduates of the three-year diploma program can look forward to employment in many disciplines in the architectural building industry.

Our graduates are specialists in the science of building, executing safe design and effective administration of construction projects within the building industry. Architectural technology graduates may assume advanced responsibilities in architectural or related building industry offices. Graduates may be employed as computer drafting technologists, project administrators, plans examiners, sales and marketing professionals, as well as self-employed drafting and design architectural technologists.

Graduates of this program may qualify for membership in the Association of Architectural Technologists of Ontario (AATO).

ACCREDITATION/RECOGNITION:
See page 109.



SEMESTER 1

CADE1006	Computer-Aided Drafting I
BLDG1018	Architectural Building Technology I
BLDG1019	Architectural Drafting and Design I
COMM1007	College English
GNED1003	General Education Faundation
MATH1025	Mathematics I

SEMESTER 2

BLDG1013	Ontario Building Code I
BLDG1011	Architectural Building Technology II
CADE1002	Computer-Aided Drafting II
COMM1034	Professional Communications I
DRFT1005	Architectural Drafting and Design II
DRFT1003	Architectural Rendering and Presentation I
MATH1050	Applied Mathematics II

SEMESTER 3

BLDG1002	Materials and Methods II
CADE2001	Computer-Aided Drafting III
COMM1035	Professional Communications II
DRFT2003	Architectural Drafting and Design III
ELCL3007	Electrical Installations
SURV1003	Quantity Surveying I – Architectural

SEMESTER 4

BLDG2012	Ontario Building Code II
CADE3001	Computer-Aided Design I
DRFT2005	Architectural Drafting and Design IV
ELECT110	Elective – General Education
MENG2015	Mechanical Installations
MENG3001	Theory of Structures
PHY1001	Applied Physics – Architectural

SEMESTER 5

ARCH3001	Architectural Design I
ARCH3003	Urban Planning
BLDG1014	Specifications I
LAW3001	Construction Law I
BLDG3001	Building Science
CADE3002	Computer-Aided Design II
MENG3002	Building Engineering
DRFT2001	Architectural Rendering and Presentation II

SEMESTER 6

ARCH3004	History of Building
ARCH3005	Community Planning
ARCH3002	Architectural Design II
BLDG2013	Specifications II
CADE3003	Computer-Aided Design III
CIV3008	Building Ecanamics
LAW3002	Construction Law II

For more information, call the Faculty of Science and Technology at (416) 415-4400.

BUILDING RENOVATION (CERTIFICATE)

Program code: T131
Casa Loma Campus
32 weeks (2 semesters)

Starting: September
Certification: Certificate

OCAS
Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, including Grade 12 mathematics and English or mature student status (see page 7), and/or an admissions test. Grade 12 technical mathematics is recommended.

ABOUT THE PROGRAM:
This program is aimed at meeting the growing demand for renovations in the building industry. Recent statistics compiled by the Canadian Home Builders Association indicate that more than one half of every dollar spent in the Canadian construction industry is invested in the renovation field. Current trends indicate that by the year 2000, renovation and redevelopment projects will command a 70 per cent share of the construction industry.

Residential and commercial renovations play a critical role in the construction industry and in the ongoing maintenance and improvement of properties. In a slow economy when people are reluctant to buy or build new homes, renovations are often an attractive option.

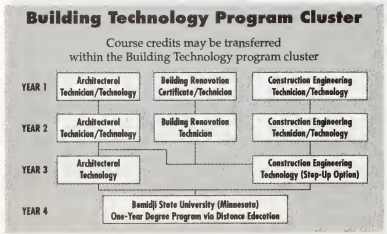
In this program you will learn carpentry and renovation skills in two large, fully-equipped shops. You will gain skills and experience in subject areas including: residential renovations, custom home construction, cabinetry, site layout, demolition, framing and finishing, the building code, computer applications related to business development (including the Internet, word processing, spreadsheets, presentations, and CAD drawing software).

This program is unique in Metro Toronto.

ADVANCED STANDING:
Graduates of this program are eligible to enrol in the second year of the Building Renovation Technician program.

CAREER PROSPECTS:
Graduates find positions in renovation carpentry, general carpentry, and building maintenance. Opportunities also exist in many other related areas.

ACCREDITATION/RECOGNITION:
See page 109.



SEMESTER 1

BLDG1020	Safety, Materials and Tools
CADE1006	Computer-Aided Drafting I
COMP1001	Introduction to Computers and Communication Technology
MATH1025	Mathematics
COMM1007	College English
GNED1003	General Education Foundation

SEMESTER 2

BLDG1009	Renavation Methods and Materials Practical I
BLDG1010	Renavation Methods and Materials Theory I
BLDG1011	Building Layout
DRFT1006	Introductary Drafting
COMM1030	Business Communications

For more information, call the Faculty of Science and Technology at (416) 415-4400.

BUILDING RENOVATION TECHNICIAN

Program code: T110
Casa Loma Campus
2 years (4 semesters)

Starting: September
Certification: Diploma

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, including Grade 12 mathematics and English, or mature student status (see page 7), and/or an admissions test. Grade 12 technical mathematics is recommended.

ABOUT THE PROGRAM:
This program is aimed at meeting the growing demand for renovations in the building industry. An estimated 70 per cent of construction will include renovations and redevelopment by the year 2000, if current trends continue. Residential and commercial renovations play a critical role in the construction industry and in the ongoing maintenance and improvement of properties. In a slow economy when people are reluctant to buy or build new homes, renovations are often an attractive option. More than half of every dollar spent in the housing industry is spent on renovations. The Building Renovation program addresses this growth and the need for well-trained people with entrepreneurial skills.

In this program you will learn carpentry and related trade skills in two large, fully equipped shops. Through practical and theoretical projects, you will gain skills and experience in the following subject areas: all aspects of commercial and residential renovations, custom home construction, custom millwork, cabinetry, stairs, site layout, demolition, framing and finishing, basic wiring, plumbing, drywalling and masonry, computer applications for business (including Internet, word processing, spreadsheets, presentations, project management, drafting and estimating applications software), business management and marketing, client relations, project management, scheduling, estimating and cost accounting, planning, sketching, drafting, building science, and the building code.

This program is unique in Metro Toronto.

ADVANCED STANDING:
Graduates of this program are eligible to enrol in the third year of the Construction Engineering Technology program (see page 110).

CAREER PROSPECTS:
Graduates develop the skills and confidence necessary to enter the renovation field. Opportunities exist in renovation contracting, carpentry, site supervision, project management, estimating, technical sales and home inspections.

ACCREDITATION/RECOGNITION:
See page 109.

SEMESTER 1

BLDG1020	Safety, Materiols ond Tools
CADE1066	Introduction to CADD
COMP1001	Introduction to Computers and Communicotion Technology
MATH1025	Mathematics
COMM1007	College English
GNED1003	Generol Educotion Foundotion

SEMESTER 2

BLDG1009	Renovation Methods and Moteriols Proctical I
BLDG1010	Renovotion Methods and Moteriols Theory I
BLDG1011/1021	Building Layout
DRFT1006	Introductory Drofting
COMM1030	Business Communicotions

SEMESTER 3

BLDG2008	Renovotion Methods and Moteriols Proctical II
BLDG2002	Renovotion Methods and Moteriols Theory II
ARCH2001	Architectural Plon Interpretotion ond Estimoting I
BLDG2005	Renovotion Business Monogement ond Morketing
BRCC0010	Building Science ond the Environment

SEMESTER 4

BLDG2008	Renovotion Methods and Moteriols Proctical III
BLDG2009	Renovotion Methods and Moteriols Theory III
BLDG2010	Renovotion Project Monogement
BRCC0014	Architectural Plon Interpretotion ond Estimoting II
ELECT110	Generol Educotion
BRCC0016	Field Plocement

For more information, call the Faculty of Science and Technology at (416) 415-4400.

Graduate Profile

Steve Rajtek
Building Renovation '96
Renovator, Veenhuizen Construction Ltd.

"The instructors at George Brown were excellent. Among them they have many years of experience in the field, and they showed me what to expect out there in the real world. In this job I expect to touch upon everything I learned in my two years at George Brown.

In the first year of the program we put up a house – starting at the bottom plate and building up to the roof and shingles. That's when the practical side of the program began to combine with the theory to show me how it all ties in together.

I enjoyed the program very much. To get the job I have now, I did some networking with my classmates. A friend from the class told me the place where he works might be hiring, so I called up and got an interview.

CONSTRUCTION ENGINEERING TECHNICIAN – MANAGEMENT

Program code: T101
Casa Loma Campus
2 years (4 semesters)

Starting: September
Certification: Diploma

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Grade 12 general level technical math and Grade 12 general level English credits are required.

ABOUT THE PROGRAM:
This program prepares you for a variety of entry-level positions in the construction industry, leading to positions such as estimator, project manager and construction superintendent, building inspector, building product sales and others. The Construction Technician program also prepares students to enter the Construction Technology program (Step-Up Option).

The project approach is used to learn and reinforce the theoretical and practical parts of the program. Interpreting various types of working drawings (blueprint reading) familiarizes you with construction management practices. Our laboratories provide hands-on testing and quality control of various construction materials. Computers are used extensively for construction management and estimating applications.

This program is unique in the Greater Toronto Area.

CAREER PROSPECTS:
The construction industry is one of Canada's largest employers and offers a variety of jobs for the construction technician. Positions may be found with general contractors, subcontractors, consulting firms and in sales as related to the building industry.

ADVANCED STANDING:
Students who successfully complete the Construction Engineering Technician program may enter directly into the Construction Engineering Technology program (Step-Up Option). See page 110.

ACCREDITATION/RECOGNITION:
Building Technology Programs (T131, T110, T101, T102, T109) are accredited (or pending accreditation) by the following organizations:

- Canadian Construction Association (Gold Seal)*
- Canadian Institute of Quantity Surveyors (PQS)
- Ontario Association of Certified Engineering Technicians and Technologists (CET)*
- Bemidji State University, Minnesota
- American Institute of Constructors (AIC-US)
- American Council for Construction Education (ACCE-US)*
- Chartered Institute of Builders (CIOB-UK)
- Royal Institute of Chartered Surveyors (RICS-EU)*
- Association of Architectural Technologists of Ontario

*Pending

SEMESTER 1

CADE1006	Computer-Aided Drofting I
BLDG101B	Architectural Building Technology I
COMP1001	Introduction to Computers and Communicotion Technology
COMM 1007	College English
GNED1003	Generol Educotion Foundotion
MATH1025	Applied Mothemotics

SEMESTER 2

BLDG1013	Ontario Building Code I
SURV1003	Quontity Surveying – Architectural
BLDG1011	Architectural Building Technology II
COMM1034	Professional Communicotions I
MATH1050	Applied Mothemotics II
MENG3001	Theory of Structures
SURV1002	Site Surveying II

SEMESTER 3

CIV2008	Contracts ond Specifications
COMM1035	Professional Communicotions I
CIV2009	Building Construction I
MATH2007	Applied Mothemotics III
MENG1017	Mechanics/Strength of Materiols
ENCL3007	Electricol Installotions
SURV2004	Quontity Surveying – Civil

SEMESTER 4

BLDG2012	Ontario Building Code II
SURV2005	Quontity Surveying II
CIV2007	Building Construction II
MGMT1006	Small Business Monogement
ELECT110	Elective – Generol Educotion
MENG2015	Mechanicol Installotions
MATH3009	Applied Statistics – Construction Monogement
PHY1001	Applied Physics – Architectural

For more information, call the Faculty of Science and Technology at (416) 415-4400.

CONSTRUCTION ENGINEERING TECHNOLOGY
– PROJECT MANAGEMENT (STEP-UP OPTION)

Program code: T101
Casa Loma Campus
32 weeks (2 semesters)

Starting: September (pending Ministry approval)
Certification: Diploma

Apply to George Brown College

PREREQUISITES:
Successful completion of a two-year college-level technician program in a related area, such as Architectural Technician, Building Renovation Technician, or Construction Engineering Technician. Others may apply for direct entry (contact the co-ordinator).

ABOUT THE PROGRAM:
The Construction Management program meets the growing demand for business and technical managers within the construction industry, Canada's largest employer. Recognized by the Ontario Institute of Quantity Surveyors and the Canadian Construction Association, graduates may receive full credit for the educational requirements for a Professional Quantity Surveyor and Gold Seal Certified Project Manager, Estimator or Construction Superintendent.

The project/case study approach to learning is used to reinforce the theoretical and practical parts of the program. In this way, you learn and employ the building industry's methods of construction project management.

The program emphasizes advanced computer applications to construction management. The concentration of project management courses in addition to technical and related courses prepares you for successful career advancement.

ADVANCED STANDING:
The Step-Up Option is accepted by Bemidji State University in Minnesota as a full three-year credit towards a four-year undergraduate degree. The degree is offered through the Bell Centre for Distance Education at George Brown College.

This program is unique in the Greater Toronto Area.

CAREER PROSPECTS:
Graduate career paths may lead to self-employment or to responsible positions as construction project manager, professional quantity surveyor, estimator, construction superintendent, home builder, general contractor, subcontractor and building inspector.

ACCREDITATION/RECOGNITION:
See page 109.

You are eligible for direct entry to the Step-Up Option after completing any of the following four-semester programs:

ARCHITECTURAL TECHNICIAN	T102
BUILDING RENOVATION TECHNICIAN	T110
CONSTRUCTION ENGINEERING TECHNICIAN	T101

(See previous pages for program descriptions).

Construction Engineering Technology

SEMESTER 5

CIV3009	Construction Methods and Equipment I
SUR3001	Quantity Surveying III and Estimating I
SUR3010	Construction Management I
LAW3001	Construction Law I
ARCH3003	Urban Planning
MENG3002	Building Engineering
ENVR3002	Environmental Engineering
COMM3001	Technical Thesis

SEMESTER 6

CIV3011	Construction Methods and Equipment II
SUR3002	Quantity Surveying IV and Estimating II
CIV3012	Construction Management II
LAW3002	Construction Law II
ARCH3005	Community Planning
CIV3008	Building Economics
ELECT110	Elective – General Education
COMM3002	Technical Thesis

For more information, call the Faculty of Science and Technology at (416) 415-4400.

Graduate Profile

Mark Rudman
Construction Engineering Technology '95
Michael Thomas Construction Project Manager

Many years ago, I attended the carpentry program at George Brown. After 20 years in the carpentry field, I decided it was time for a career change. To upgrade my skills, I chose to come back to George Brown because of its reputation in the industry, its location and the supportive, friendly atmosphere.

The skills and knowledge I acquired in the Construction Engineering Technology program help me tremendously. When I started the program I was computer illiterate – now I'm a computer fanatic. I use the computer daily in scheduling jobs, correspondence and preparing estimates, and it's provided a way for me to uniquely contribute to the setting where I work. The group work integrated into courses prepared me for the team approach to doing business.

One of the real strengths of the program was the instructors. Several of them were out working in the field so they were up-to-date – that came through in their teaching. I graduated with an awareness of the 'real' world and that allowed me to be competitive in today's job market.

CONSTRUCTION TRADES TECHNIQUES

Program code: T126
Casa Loma Campus
32 weeks (under review)

Starting: September
Certification: Certificate

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above grade level) or equivalent, or mature student status (see page 7).

ABOUT THE PROGRAM:
This program is designed for students who are interested in a career in the construction industry, but are unsure of the specific area they wish to pursue. During the program students progress through the main construction trade sections: carpenter, plumber, electrician, welder/fitter, heating, ventilation and air conditioning (HVAC); and millwright.

Practical and theoretical projects generate confidence and experience in the individual trade sections, as well as provide the necessary information to make informed career choices. As a graduate, you will have entry-level skills for a career in the new construction and construction service sectors. With a broad range of skills, graduates are adaptable to change, thereby increasing their employability during recessionary times and providing bridging opportunities to other programs.

CAREER PROSPECTS:
Once graduates decide which sector of the industry interests them, they may take the appropriate steps for their career. Choices range from seeking employment as an apprentice to increasing knowledge and skills with further study in post-secondary or certificate programs.

BLOCK A
Drafting and Blueprint Reading With Auto CADD
Structured Computer Practicol Lab
Introduction to Computing
Structured Computer Practicol Lab
Safety
College English (COMM120)
Technicol Mathematics

BLOCK B
Electricol Theory
Structured Electricol Theory Lab
Electricol Practicol
College English (COMM120 continued from first block)

BLOCK C
Heating and Air Conditioning Theory
Structured HVAC Theory Lab
Heating and Air Conditioning Practical
General Education I

BLOCK D
Plumbing Theory
Structured Plumbing Theory Lab
Plumbing Practicol
Plumbing Field Placement
General Education I (continued)

BLOCK E
Welding Theory
Structured Welding Theory Lab
Welding Practicol
General Education I (completion, weeks 1-3)
General Education II (weeks 4-6)

BLOCK F
Millwrighting Theory
Structured Millright Theory Lab
Millwrighting Practicol
General Education II (continued)

BLOCK G
Carpentry Theory
Structured Corpentry Theory Lab
Corpentry Practicol
General Education II (continued)

For more information, call the Faculty of Science and Technology at (416) 415-4400.

ELECTRICAL ENGINEERING TECHNICIAN – POWER & INDUSTRIAL ELECTRONIC CONTROL

Program code: T111
Casa Loma Campus
2 years (4 semesters)

Starting: September
Certification: Diploma

OCAS Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Grade 12 advanced math plus one senior credit are required.

SELECTION PROCEDURES:
Qualified applicants may be selected on the basis of testing in math and algebra.

BACKGROUND:
Credits in physics, electricity and an electrical background are helpful but not essential.

ABOUT THE PROGRAM:
This program is highly respected in the industry. Subjects covered include electrical fundamentals, DC and AC machines, industrial electronic controls, electrical drafting and related academic subjects. The student is trained in laboratories equipped with DC and AC generators, motors, computers, microprocessors, programmable controllers and computer-aided drafting equipment. The lectures, laboratory and computer work are aimed at enabling students to work independently with the guidance of instructors.

Upon completion of the program, graduates should be able to effectively and independently function as technicians in the area of specialty required of them by the employer.

The first semester is common to all Electrical and Electronic Technician/Technologist programs. Students may change their career choice during this semester (subject to enrolment restrictions).

CAREER PROSPECTS:
Graduates find employment as electrical maintenance technicians in industries using machinery controlled by complex electronic equipment; test technicians in manufacturing plants; service technicians for electrical manufacturers; sales representatives and design technicians for manufacturers.

ADVANCED STANDING:
Students who complete this program are eligible to continue for a third year in the Electrical Engineering Technology – Power and Industrial Electronic Control program.

SEMESTER 1

COMP1001	Introduction to Computers and Communication Technology
CADE1006	Introduction to Computer-Aided Drafting and Design
ELCL1014	Electrical/Electronics Principles I
COMM1007	College English
GNED1003	Foundations: Challenges and Change
MATH1025	Mathematics

SEMESTER 2

ELCL1005	Direct Current Machines (Theory and Lab)
ELCL1006	Electrical Circuits (Theory and Lab)
ELNC1002	Industrial Electronics II (Theory and Lab)
MATH1017	Mathematics
COMM1034	Professional Communications I

SEMESTER 3

ELCL2007	Alternating Current Machines (Theory and Lab)
ELNC2001	Industrial Electronics III (Theory and Lab)
COMP2011	Computer Programming
MATH2004	Mathematics
COMM1035	Professional Communications II
DRFT2014	Drafting and Blueprint Reading

SEMESTER 4

ELCL2008	Electrical Distribution Systems (Theory and Lab)
ELCL2001	Electric Machine Control
ELCL2005	Industrial Electronics IV (Theory and Lab)
ELCL2002	Wiring Methods and Electrical Code
DRFT2006	Electrical Drafting III
MATH2008	Mathematics
ELCL2006	Technical Report
ELECT110	Elective – General Education

For more information, call the Faculty of Science and Technology at (416) 415-4400.

ELECTRICAL ENGINEERING TECHNOLOGY – POWER & INDUSTRIAL ELECTRONIC CONTROL

Program code: T114
Casa Loma Campus
3 years (6 semesters)

Starting: September
Certification: Diploma

OCAS Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Grade 12 advanced math plus one senior credit are required. Students who have recently graduated from the Electrical Engineering Technician program (T111) will be granted direct entry to the third year (Semester 5) of the program.

SELECTION PROCEDURES:
Qualified applicants may be selected on the basis of testing in math and algebra.

BACKGROUND:
An electrical background is helpful but not essential.

ABOUT THE PROGRAM:
The Electrical Engineering Technology program consists of a variety of subjects leading towards the independent design of equipment and systems. The student is trained in laboratories equipped with DC and AC generators, motors, computers, microprocessors, programmable logic controllers and computer-aided drafting equipment.

The lectures, labs and design projects are aimed at enabling students to work independently with the guidance of instructors.

Upon completion of the program, graduates should be competent to perform duties as electrical technologists and be aware of the changing nature of business, industry, science, technology, society and education. Graduates will recognize the need to continually update and upgrade their technical skills and knowledge for a positive contribution to Canadian industry.

The first semester is common to all Electrical and Electronic Technician/Technologist programs. Students may change their career choice during this semester (subject to enrolment restrictions).

CAREER PROSPECTS:
Graduates find employment in processing industries as designers or draftspersons; maintenance positions to keep production within acceptable limits; consulting engineering firms as electrical system designers; electrical contractors as estimators or in supervisory positions; manufacturing as quality control inspectors; marketing, designing and servicing equipment or products in electrical utilities; designers and/or supervisors of substations, electrical networks or transmission lines; inspectors in government departments; and as educators.

ADVANCED STANDING:
Students who graduate from this program will be eligible to take advantage of the links that George Brown College has with Bemidji State University in Minnesota, Lakehead University and the University of Victoria. These links will enable graduates to enrol in a degree program with two years advanced standing. The degree program may be taken via distance education through the Bell Centre for Distance Education at George Brown College.

SEMESTER 1

COMP1001	Introduction to Computers and Communication Technology
CADE1006	Introduction to Computer-Aided Drafting and Design
ELCL1014	Electrical/Electronics Principles I
COMM1007	College English
GNED1003	Foundations: Challenges and Change
MATH1025	Mathematics

SEMESTER 2

ELCL1005	Direct Current Machines (Theory and Lab)
ELCL1006	Electrical Circuits (Theory and Lab)
ELNC1002	Industrial Electronics II (Theory and Lab)
MATH1017	Mathematics
COMM1034	Professional Communications I

SEMESTER 3

ELCL2007	Alternating Current Machines (Theory and Lab)
ELNC2001	Industrial Electronics III (Theory and Lab)
COMP2011	Computer Programming
MATH2004	Mathematics
COMM1035	Professional Communications II
DRFT2014	Drafting and Blueprint Reading

SEMESTER 4

ELCL2008	Electrical Distribution Systems (Theory and Lab)
ELCL2001	Electric Machine Control
ELCL2005	Industrial Electronics IV (Theory and Lab)
ELCL2002	Wiring Methods and Electrical Code
DRFT2006	Electrical Drafting III
MATH2008	Mathematics
ELCL2006	Technical Report
ELECT110	Elective – General Education

SEMESTER 5

ELCL3002	Protection of Electrical Equipment
ELCL3003	Electrical Lab Systems
ELNC3001	Industrial Electronics V (Theory and Lab)
EST3001	Electrical Estimating
DRFT2013	Electrical Drafting V
MATH3001	Mathematics

SEMESTER 6

ELCL3004	Electrical Machine Design
ELCL3008	Programmable Logic Controllers (Theory and Lab)
ELCL3005	Research Assignment
ELCL3006	Industrial Electronics VI
ELNC3002	Industrial Electronics Lab VI
MATH3008	Mathematics
PHY2008	Modern Physics
ELECT	General Education

For more information, call the Faculty of Science and Technology at (416) 415-4400.

ELECTRONICS ENGINEERING TECHNICIAN

Program code: T112
Casa Loma Campus
2 years (4 semesters)

Starting: September
Certification: Diploma

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Grade 12 advanced math plus one senior credit are required.

SELECTION PROCEDURES:
Qualified applicants may be selected on the basis of testing in math and algebra.

BACKGROUND:
Credits in physics, drafting, electricity/electronics, mechanics, chemistry and computer programming are useful. The technician usually works with a customer; therefore, an ability to communicate effectively with others is essential.

ABOUT THE PROGRAM:
This program gives students the opportunity to work in the maintenance, installation, production, design or research phases of the electronics industry. Students participate in hands-on labs and take subjects in four-week blocks.

The first semester is common to all Electrical and Electronic Technician/Technologist programs. Students can change their career choice during this semester (subject to enrolment restrictions).

CAREER PROSPECTS:
Graduates of this program are employed in research and engineering departments of government and industry, in utility companies, in radio and television broadcasting, in closed-circuit television studios, in the oil industry and in the installation of computer and communication systems.

ADVANCED STANDING:
Students who successfully complete this program may be eligible for advanced standing in the Electronics Engineering Technology program.

SEMESTER 1

COMP1001	Introduction to Computers and Communication Technology
CADE1006	Introduction to Computer-Aided Drafting and Design
ELCL1014	Electrical/Electronics Principles I
COMM1007	College English
GNED1003	Foundations: Challenges and Change
MATH1025	Mathematics

SEMESTER 2

ELCL1015	Electrical/Electronics Fundamentals II
MATH1047	Mathematics
COMM1034	Professional Communications

SEMESTER 3

ELNC2032	Active Devices I
ELNC2033	Active Devices II
ELNC2034	Pulse and Digital Circuits
MATH2019	Mathematics
COMP2038	Computer Applications
COMM1035	Professional Communications

SEMESTER 4

ELNC2035	Communications Systems
ELNC2036	Microprocessor Systems
ELNC2037	Video Systems
ELNC2038	Data Communications
MATH2026	Mathematics
ELECT110	General Education

For more information, call the Faculty of Science and Technology at (416) 415-4400.

ELECTRONICS ENGINEERING TECHNOLOGY

Program code: T113
Casa Loma Campus
3 years (6 semesters)

Starting: September
Certification: Diploma

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Grade 12 advanced math plus one senior credit are required. Credits in physics, chemistry, drafting, electricity/electronics, mechanics and computer programming are useful.

SELECTION PROCEDURES:
Qualified applicants may be selected on the basis of testing in math and algebra.

ABOUT THE PROGRAM:
The first semester is common to all Electrical and Electronic Technician/Technologist programs. Students can change their career choice during this semester (subject to enrolment restrictions). Electronics subjects are offered in four-week blocks. Students must complete a practical thesis design project.

Technologists usually work on their own initiative, but under the general supervision of an engineer, scientist or senior technologist. This program provides students with a knowledge of advanced electronics based on quantitative analysis of electronic circuits and systems. Because of the depth of knowledge required by technologists, the college will review each student's progress at the end of the first semester to determine suitability for further technologist training. Those not qualifying may transfer to the Electronics Engineering Technician program.

CAREER PROSPECTS:
Graduates may be employed in many fields: design and construction of equipment; maintenance, repair and installation of computer systems and communication systems; quality control management; marketing and research.

ADVANCED STANDING:
Students who successfully complete this program may be eligible for advanced standing in the engineering programs at Lakehead University or the University of Victoria, BC.

SEMESTER 1

COMP1001	Introduction to Computers and Communication Technology
CADD1006	Introduction to Computer-Aided Drafting and Design
ELCL1014	Electrical/Electronics Principles I
COMM1007	College English
GNED1003	Foundations: Challenges and Change
MATH1025	Mathematics

SEMESTER 2

ELCL1015	Electrical/Electronic Fundamentals II
MATH1047	Mathematics
COMM1034	Professional Communications

SEMESTER 3

ELNC2032	Active Devices I
ELNC2033	Active Devices II
ELNC2034	Pulse and Digital Circuits
MATH2019	Mathematics
COMP2038	Computer Applications
COMM1035	Professional Communications II

SEMESTER 4

ELNC2010	Operational Amplifier Design
ELNC2008	Communications Technology I
ELNC2013	Computer Technology I
ELNC2039	Video Technology I
MECH2001	Mechanics
MATH2026	Mathematics
COMM3006	Technological Thesis

SEMESTER 5

ELNC3003	Communications Technology II
ELNC3011	Computer Technology II
ELNC3017	Control Systems I
ELNC3018	Data Communications Technology
MATH3007	Mathematics
PHY2007	Modern Physics
COMM3002	Technological Thesis

SEMESTER 6

ELNC3019	System Design I
ELNC3020	System Design II
ELNC3021	System Design III
ELNC3022	Control Systems II
ELNC3012	Technology Report
ELECT	General Education

For more information, call the Faculty of Science and Technology at (416) 415-4400.

ELECTRONICS TECHNICIAN
DISTANCE EDUCATION CERTIFICATE PROGRAM

Program code: T901
Home Study Program
32 weeks (2 semesters)

Starting: Open enrolment
Certification: Certificate

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Must have access to a personal computer with CD-ROM drive.

BACKGROUND:
All electronics background is helpful but not essential.

ABOUT THE PROGRAM:
This Distance Education program allows you to complete the courses required to receive an Electronics Technician certificate while studying at home using an interactive learning package. The learning package consists of a CD-ROM with 23 courses containing text, video, animations, computer-based testing, and a laboratory software simulation package. This package allows you to complete all courses, including laboratory projects and assignments, at home using a computer.

You may enrol in the program at any time during the year. The tutorial learning package allows you to complete individual courses in your own time. Typical completion time for the program is 32 weeks.

CAREER PROSPECTS:
The program primarily prepares you for employment and/or further on-the-job training as a service technician in the field of consumer, commercial, and industrial electronics. Typical job-related activities may involve assembly, installation, maintenance, testing, troubleshooting, repair and upgrading of associated electronic equipment and systems.

ADVANCED STANDING:
Students may apply credits in this course towards enrolment in the Electronics Engineering Technology program at George Brown and the undergraduate degree program offered through Bemidji State University in Minnesota.

SEMESTER 1
- Orientation and Review
- Electric Circuits I
- Electric Circuits II
- DC Measuring Instruments
- Network Theorums
- Magnetism
- Magnetic Circuits
- Testing and Troubleshooting
- AC Circuits I
- AC Measuring Instruments
- Capacitance and Capacitors

SEMESTER 2
- Inductance and Inductors
- Transformers
- Resonance
- AC Circuits II
- AC Circuits III
- Coupling and Filter Circuits
- Semiconductors I
- Semiconductors II
- Amplifiers I
- Amplifiers II
- Digital Electronics I
- Digital Electronics II

For more information, call the Director, Centre for Learning Innavotians and Academic Development at (416) 415-4370.

ELECTRONICS TECHNICIAN – MICROCOMPUTERS

Program code: T130
Casa Loma Campus
2 years (4 semesters)

Starting: September, January
Certification: Diploma

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7).

BACKGROUND:
An electronics background is helpful but not essential.

ABOUT THE PROGRAM:
This program provides you with a solid foundation of theory and practice in electronics, semiconductors, digital circuits, microcomputers, methods of interfacing external devices to the microcomputer, modem communications and local area networks. This is used as a basis for installing, upgrading, troubleshooting and repairing personal control systems. You will learn fundamental programming techniques and apply them to the development, installation and use of communication/network software and typical application programs.

At least 60 per cent of class time is spent in the lab, and the courses are taught by professors with practical experience in the PC and telecommunications environment.

CAREER PROSPECTS:
The program primarily prepares graduates for employment and further on-the-job training as a service technician for digital electronics systems, microcomputers, communication transmission media, and basic local area networks. Typical job-related activities may involve assembly, installation, maintenance, testing, troubleshooting, repair and upgrading of associated equipment and systems. Many graduates find success in starting their own contracting and consulting companies.

SEMESTER 1

COMP1001	Introduction to Computers and Communications
COMP1065	Introduction to Computer Programming
TELC1001	Introduction to Telecommunications
COMM1007	College English
MATH1025	Mathematics
GNED1003	General Education Foundations

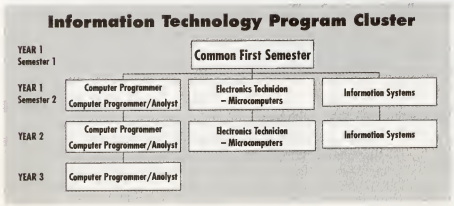
SEMESTER 2

ELCL1016	DC/AC Electronic Circuits and Devices
ELCL1017	Electrical/Electronic Circuits Lab
ELCL1018	Digital and Microcomputer Fundamentals
ELCL1019	Digital and Microcomputer Lab
COMM1034	Professional Communications I

SEMESTER 3
- Microcomputer Interfacing
- Microcomputer Interfacing Lab
- Personal Computer Systems
- PC Systems Lab
- Professional Communications II

SEMESTER 4
- Advanced Personal Computer Systems
- Advanced PC Systems Lab
- Introduction to Data Communications and LANs
- Data Communications and LAN Lab
- Job Skills and Business Practices (General Education)

For more information, call the Faculty of Science and Technology at (416) 415-4400.



AIR CONDITIONING/REFRIGERATION – CERTIFICATE

Program code: T504
Casa Loma Campus
32 weeks

Starting: September
Certification: Diploma

OCAS Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7).

ABOUT THE PROGRAM:
This program prepares you to enter an apprenticeship program leading to certification (compulsory in Ontario) as a journeyperson refrigeration and air conditioning mechanic. Graduates may also move into the second year of the Air Conditioning/Refrigeration Technician program (T100).

This program has a solid reputation in industry and college staff regularly consult industry representatives about the program. George Brown offers the largest hands-on training area of any college for this program. This is an excellent opportunity for people to enter a challenging trade that pays well. Graduates will be granted appropriate time off the apprenticeship period and are excused from some of the in-school training of the apprenticeship program. The courses are presented in six-week blocks.

CAREER PROSPECTS:
Installer – The apprentice/graduate carries out installation duties assigned by a supervisor or a mechanic. These include running refrigerant and water lines, and siting and connecting major items of equipment such as evaporators, condensing units and cooling towers. Inter-unit electrical wiring, siting controls and running control-line circuitry are tasks that may also be assigned.

Serviceperson – The apprentice/graduate may undertake service work under the supervision of a mechanic. Troubleshooting and repairs to a wide range of heating, ventilating and air conditioning (HVAC) equipment will be carried out, involving both mechanical and electrical problems.

Salesperson – The graduate may work for an HVAC parts and equipment supplier. Duties include estimating and costing, advising customers on parts selection and consulting with manufacturers on clients' behalf. This position often leads to an offer of employment in the installation, maintenance or service fields.

Maintenance Mechanic – The graduate may assist in the installation, service and maintenance of the plant and equipment of employers such as breweries, large factories or educational institutions using HVAC equipment.

ADVANCED STANDING:
Students can get exemptions from basic apprenticeship training with their employer's approval.

COURSES*

HVAC5017	Electricity for Refrigeration
MATH5031	Mathematics
HVAC5012	Refrigeration
MATH5032	Mathematics
DRFT5003	Drafting Blueprint Reading
HVAC5013	Refrigeration
MGMT5006	Small Business Management
DRFT5004	Drafting Blueprint Reading
HVAC5014	Refrigeration
MGMT5002	Small Business Management
WELD5001	Oxyacetylene Welding/Brazing/Cutting
MGMT5003	Small Business Management
HVAC5015	Refrigeration – Air Conditioning
MGMT5004	Small Business Management
HVAC5016	Refrigeration – Air Conditioning

For more information, call the Faculty of Science and Technology at (416) 415-4400.

*Courses are currently under review and subject to change.

AIR CONDITIONING/REFRIGERATION
ENGINEERING TECHNICIAN

Program code: T100
Casa Loma Campus
2 years (4 semesters)

Starting: September
Certification: Diploma

OCAS Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Grade 12 math and English are required. Some science is recommended.

ABOUT THE PROGRAM:
The first two years of the Air Conditioning and Refrigeration Technology program are common with this program.

During the last decade, air conditioning has developed into one of Canada's fastest growing industries. Pioneering specialized systems that heat, cool, humidify, circulate, filter and purify the air has contributed to achievements ranging from space travel to solar heating.

You will gain a broad and intensive knowledge of the design, installation and operation of air conditioning systems in residential, commercial and industrial buildings. The program focuses closely on practices used in industry. Well-equipped laboratories reinforce the practical aspects of the subject matter. Graduates qualify for membership in the Ontario Association of Certified Engineering Technicians and Technologists (OACETT).

CAREER PROSPECTS:
System Design – The technician works with a professional engineer to calculate heat load; size pipes, ducts and other equipment; plan site layouts and prepare drawings.

Sales Promotion – The technician prepares estimates and drawings so that competitive quotations may be given and provides technical support to sales staff in answering engineering queries.

System Balancing – The technician plans, recommends and carries out adjustments to air distribution, air quantities and velocities in order to maintain air supplies at recommended design conditions.

Estimating – The technician investigates new construction contracts to determine how an employer's product may best be used. Material and cost lists are prepared that demand a specialized heating, ventilating and air conditioning (HVAC) knowledge.

ADVANCED STANDING:
Students who successfully complete this program may enter into the third year of the Air Conditioning/Refrigeration Engineering Technology program at George Brown. They may also qualify for some exemptions in engineering programs at Queen's University, Lakehead University and the University of Western Ontario.

SEMESTER 1

HVAC1001	Refrigeration Theory
HVAC1002	Heat Load Calculation
ELCL1014	Electricol Fundomentals
COMP1001	Introduction to Computers and Communication Technology
GNED1003	General Education

SEMESTER 2

HVAC1005	Fuels Technology
HVAC1004	HVAC System Design
HVAC1008	Electricol Circuit Analysis
HVAC1009	HVAC Drafting
MATH 1025	Mathematics
COMM1075	College and Professional Communications

SEMESTER 3

HVAC2006	Laboratory Applications
HVAC2001	HVAC System Design
HVAC2002	System Control
CADE1006	Computer-Aided Drafting
MATH2003	Mathematics
HVAC2008	HVAC Drafting

SEMESTER 4

HVAC2003	Refrigeration Theory
HVAC2004	HVAC System Design
HVAC2009	HVAC Estimating
CADE2002	Computer-Aided Drafting
MATH3003	Mathematics
ELECT110	General Education

For more information, call the Faculty of Science and Technology at (416) 415-4400.

AIR CONDITIONING/REFRIGERATION
ENGINEERING TECHNOLOGY

Program code: T107
Casa Loma Campus
3 years (6 semesters)

Starting: September
Certification: Diploma

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Grade 12 math and English are required. Some science is recommended.

ABOUT THE PROGRAM:
The first two years of this program are common with the Air Conditioning/Refrigeration Technician program.

Advancing technology is having an impact on the heating, ventilating and air conditioning (HVAC) field. New opportunities are now arising in organizations for people with training beyond the two-year technician level. This program is intended to supplement the knowledge gained as a technician and expand on those specialized areas for which industry is demanding higher levels of expertise, notably, at a junior engineer or technologist level. The program monitors industry practices for evaluating HVAC systems and design. Graduates qualify for membership in the Ontario Association of Certified Engineering Technicians and Technologists (OACETT).

CAREER PROSPECTS:
In addition to those offered at technician level:

System Design – Under the direction of an engineer, the technologist will use the latest techniques in computer-aided design programs for heating, ventilating and air conditioning (HVAC) systems, in estimating, sizing and equipment selection practices.

System Commissioning – The technologist checks all aspects of a complete HVAC system on start up and carries out any control settings and balancing adjustments necessary to maintain correct distribution of conditioned air.

Project Co-ordinator – The technologist is the liaison between the engineering design team and site mechanics to ensure installation of equipment proceeds according to design requirements.

Building Management (Mechanical) – The technologist may direct other staff to ensure that all mechanical systems function in good order in a group of buildings, such as a highrise apartment complex.

Testing and Research – The technologist is employed by organizations such as the Canadian Standards Association or the Canadian Gas Association, testing equipment and recommending improvements before marketing permission is given.

Automatic Controls – The technologist is a team member in a controls manufacturing company and is responsible for design, quality control and marketing of HVAC control systems, which often emphasize digital and microprocessor systems.

ADVANCED STANDING:
Students who successfully complete this program may qualify for some exemptions in engineering programs at Queen's University, Lakehead University and the University of Western Ontario.

SEMESTER 1

HVAC1001	Refrigeration Theory
HVAC1002	Heat Load Calculation
ELCL1014	Electrical Fundamentals
COMP1001	Introduction to Computers and Communication Technology
GNED1003	General Education

SEMESTER 2

HVAC1005	Fuels Technology
HVAC1004	HVAC System Design
HVAC1008	Electrical Circuit Analysis
HVAC1009	HVAC Drafting
MATH1025	Mathematics
COMM1007	Language Communications

SEMESTER 3

HVAC2006	Laboratory Applicatians
HVAC2001	HVAC System Design
HVAC2002	System Contral
CADE1006	Computer-Aided Drafting
MATH2003	Mathematics
HVAC2008	HVAC Drafting

SEMESTER 4

HVAC2003	Refrigeratian Theory
HVAC2004	HVAC System Design
HVAC2009	HVAC Estimating
CADE2002	Camputer-Aided Drafting
MATH3003	Mathematics
ELECT110	General Educatian

SEMESTER 5

HVAC3003	Refrigeratian Theory
HVAC3001	HVAC System Design
HVAC3007	Camputer Applicatians
CADE2007	Camputer-Aided Drafting
MATH3004	Mathematics
COMM3002	Technalagical Thesis

SEMESTER 6

HVAC3005	Energy Management
HVAC3002	HVAC System Design
HVAC3006	Plumbing and Fire Pratectian
HVAC3009	Cantract Administratian
ELECT110	General Educatian
COMM3002	Technalagical Thesis

For more information, call the Faculty of Science and Technology at (416) 415-4400.

APPLIANCE SERVICING TECHNICIAN

Program code: T503
Casa Loma Campus
24 weeks*

Starting: September, January (pending approval)
Certification: Diploma

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7).

ABOUT THE PROGRAM:
This program gives a thorough knowledge of the theory and practice required for the maintenance and repair of home appliances. The student should have a high mechanical aptitude. Graduates are prepared for occupations in servicing and as factory representatives, field representatives, appliance salespeople, appliance inspectors and production supervisors. Courses in laundry equipment, refrigeration and electrical appliances are presented in six-week blocks.

This program is unique in Metro Toronto.

CAREER PROSPECTS:
Servicing – The graduate will diagnose service problems and repair clothes washers, clothes dryers, dishwashers, ranges, microwave ovens, refrigerators, freezers and window air conditioners. This may be done in the customer's home or other locations.

Sales – The salesperson will market and give technical advice to potential customers in department or appliance stores.

COURSES*

APPL5011	Electricity for Appliances
MATH5031	Mathematics
APPL5001	Canventianal and Micrawave Ranges
MATH5032	Mathematics
APPL5002	Basic Refrigeration and Refrigerators
MGMT5006	Small Business Management
APPL5003	Freezers and Room Air Canditianers
APPL5004	Dishwashers and Clothes Dryers
APPL5005	Clathes Washers and Campactors
APPL5006	Gas Appliances
COMM5038	Cammunicatians
GNED1003	General Education Foundatian

For more information, call the Faculty of Science and Technology at (416) 415-4400.

*Under review.

GAS TECHNICIAN

Program code: T502
Casa Loma Campus
32 weeks

Starting: September, January (pending approval)
Certification: Certificate

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7).

ABOUT THE PROGRAM:
This program is offered in a large, fully equipped shop that allows students plenty of hands-on practice. The complexity and variety of natural gas equipment in operation today has created a need for well-trained gas burner servicers who are knowledgeable in domestic gas ranges and dryers, and the large commercial package gas-fired boilers.

The gas burner servicing program has been developed by the college in response to a need in the gas industry. Training meets the recommendations of the joint government/industry task force for the propane and natural gas industries. Each course includes some self-directed modules. The program gives instruction in the installation and servicing of domestic gas burners, gas appliances, and commercial and industrial gas burners. The program has been designed to create a blend between theory and practice by giving equal weight to classroom instruction and practice in the gas shop.

This program is unique in Metro Toronto.

CAREER PROSPECTS:
Graduates of the Gas Technician program will find wide and diverse employment opportunities in the gas servicing industry. Many are employed by gas companies and their prime contractors, as well as independent heating companies. Successful completion of the program allows you to install, alter, purge, activate, repair, service and/or remove a natural gas and/or propane appliance having any BTU input, and to perform the functions of a gas fitter II, a domestic appliance gas fitter, a gas piping fitter and an industrial maintenance gas fitter.

A GI certificate is awarded upon successful completion of practical and written certification examinations and evidence of two years of practical experience.

Graduates who seek self-employment may elect to open their own businesses. Many graduates from the Gas Technician program are working today as subcontractors offering their services to major heating and utilities companies in the industry.

COURSES

HVAC5007	Gas Fitter III
HVAC5018	Gas Fitter II (Part A)
HVAC5008	Gas Fitter II (Part B)
HVAC5003	Gas Fitter I
MATH5030	Mathematics
COMM5038	Industrial Communicotions
GNED1003	General Education Foundotion

For more information, call the Faculty of Science and Technology at (416) 415-4400.

STATIONARY POWER PLANT ENGINEERING (4TH CLASS)

Program code: T106
Casa Loma Campus
32 weeks*

Starting: September, January (pending approval)
Certification: Diploma

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Grade 12 technical mathematics.

ABOUT THE PROGRAM:
A complete shop area used exclusively for teaching purposes enables students to prepare for a career as a 4th class stationary power plant engineer. Students learn about the operation and management of power equipment used to serve industry and about computerized systems involved with the programmable monitoring process. They also learn to troubleshoot, using simulated power plant conditions, in a shop area designed specifically to meet industry needs in southern Ontario. Provincial legislation on standards and certification is incorporated into the program.

Students who successfully complete Semesters 1 and 2 and six Ministry of Education and Training (MET) modular block exams may apply for provincial certification as a 4th class stationary power plant engineer. They may also go on to further training, complete their work experience, and write another six MET exams in order to apply for certification as a 3rd class stationary power plant engineer.

This program is unique in Ontario.

CAREER PROSPECTS:
Graduates with 4th class certification are in a good position to obtain entry-level employment. Because of this program's training, graduates are in an advantageous position to move to the 3rd class level by continuing with either extension classes or correspondence studies.

SEMESTER 1*

SPPE1005	Power Plant Operation – Phase I
SPPE1006	Power Plant Mechanical Maintenance – Phase I
SPPE1007	Power Plant Integrated Computer Control Systems I
SPPE1003	Power Plant Boilers and Auxiliaries I
SPPE1004	Power Plant Applied Chemistry I
SPPE1011	Power Plant Electricity and Control Systems
GNED 1003	General Education Foundation

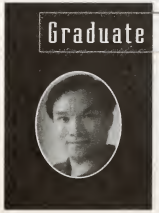
SEMESTER 2*

SPPE1008	Power Plant Operation – Phase II
SPPE1009	Power Plant Mechanical Maintenance – Phase II
SPPE1010	Power Plant Integrated Computer Control Systems II
SPPE1014	Power Plant Applied Science I
SPPE1002	Power Plant Heat, Gas Comp and Refrigeration I
SPPE1013	Power Plant Prime Movers I
SPPE1015	Power Plant Regulations and Safety I
GNED5038	Elective – General Education

For more information, call the Faculty of Science and Technology at (416) 415-4400.

*Under review.

Graduate Profile



Phuc Luu
Stationary Power Plant Engineer '96
Operation Engineer
Toronto District Heating

When I was choosing a college, I compared calendars and listened to what people had to say – George Brown was the best choice for me.

We learned everything, starting with all of the basics, like how to cut pipe and weld, and then moving on to how to repair piping and operate a boiler. For practice, we had work placements, and that led to this job. When I first got into the field I was confident. But it's more than that. My partners on the job tell me they feel confident because I know what I'm doing.

I appreciate everything I learned at George Brown – and I'm thankful to my teachers for the time they spent with me.

COMPUTER PROGRAMMER
COMPUTER PROGRAMMER/ANALYST

Program code: T201
Casa Loma Campus
2 years (4 semesters)
Optional third year

Starting: September
Certification: Diploma

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7).

BACKGROUND:
A computer background is helpful but not essential.

ABOUT THE PROGRAM:
This program gives you the broad range of skills required to analyze, design and program computerized information systems. You will work with the latest software tools and techniques used in the industry today, including UNIX, Windows, Novell Netware, C, C++, SQL, and Microfocus Cobol. You will be able to hone your skills in our state-of-the-art computer centre equipped with Pentium work stations.

Hands-on training is provided on a wide selection of Visual and CASE tools including Visible Analyst, Oracle forms and reports, Visual Basic, and Power Builder. The programming tools with which you will become familiar are used by the small- and medium-sized businesses hiring most of today's graduates.

Students may complete an additional two semesters and graduate as Computer Programmer/Analysts. The third-year option focuses on the latest trends including multimedia and Internet programming as well as the opportunity to work on a research project developing an actual project.

CAREER PROSPECTS:
Graduates of this program will find opportunities in many areas of information technology applications development, programming, end-user support and computer operation. Applications development is a rapidly expanding field providing specialized information systems to small- and medium-sized companies. Your training as a programmer will allow you to work in teams which develop large software packages or in maintaining existing software. You will also be trained in a networked environment that matches the trends of today's industry.

SEMESTER 1

COMP1001	Introduction to Computers and Communications
COMP1065	Introduction to Computer Programming
TELC1001	Introduction to Telecommunications
COMM1007	College English
MATH1025	Mathematics
GNED1003	General Education Foundations

SEMESTER 2

COMP1030	Management Information Systems
COMP1068	Operating Systems Fundamentals
COMM1034	Professional Communications I
COMP1066	Microcomputer Applications I
COMP1069	Microcomputer Applications II
MATH1012	Mathematics for EDP

SEMESTER 3

Database Management Systems
Object Oriented Programming
Systems Analysis and Design I
Interactive Non-Sequential Programming
General Education

SEMESTER 4

Systems Analysis and Design II
Distributed Application Development
Database Application Development
Operating Systems and LANs
GUI Development in C++
Professional Communications II

Optional Third Year

SEMESTER 5

Client-Server Transaction Processing I
Multimedia I
Faculty-Directed Project: System Design
General Education Elective

SEMESTER 6

Client-Server Transaction Processing II
Multimedia II
Faculty-Directed Project: System Implementation
Faculty-Directed Project: System Presentation

For more information, call the Faculty of Science and Technology at (416) 415-4400.

INFORMATION SYSTEMS

Program code: T128
Casa Loma Campus
2 years (4 semesters)

Starting: September
Certification: Diploma

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7).

SELECTION PROCEDURES:
If the number of qualified applicants exceeds the number of seats available in this program, an entrance exam may be required prior to acceptance.

BACKGROUND:
A computer background is helpful but not essential.

ABOUT THE PROGRAM:
This program teaches you the full range of skills required to develop, maintain and market computerized information systems. You will work with the latest software tools and techniques used in the industry today including UNIX, Windows NT, Novell Netware, C, SQL, Microsoft Access and Visual Basic. You will be able to hone your skills in our state-of-the-art computer centre equipped with Pentium work stations.

Emphasis is on computer network administration and maintenance, with training equivalent to the Certified Netware Administrator (CNA) program. The program features hands-on operation of a wide variety of software packages and a focus on stand-alone applications. Courses include new multimedia and Internet products as well as courses on marketing techniques and sales strategies.

CAREER PROSPECTS:
Graduates of this program will find opportunities in many areas of information technology, including systems maintenance and support, applications development, software and end-user support and marketing of computer technology.

Applications development is a rapidly expanding field, providing specialized information systems to small- and medium-sized companies. Your training in systems maintenance and support will allow you to install and administer networks and help users to understand and use the computing environment. Your versatility with various software packages will allow you to install and maintain these packages and to help train and support users.

SEMESTER 1

COMP1001	Introduction to Computers and Communications
COMP1065	Introduction to Computer Programming
TELC1001	Introduction to Telecommunications
COMM1007	College English
MATH1025	Mathematics
GNED1003	General Education Foundations

SEMESTER 2

COMP1030	Management Information Systems
COMP1068	Operating Systems Fundamentals
COMP1034	Professional Communications I
COMP1066	Microcomputer Applications I
COMP1069	Microcomputer Applications II
MATH1012	Mathematics for EDP

SEMESTER 3

Database Management Systems
Training and Presentation Skills
Systems Analysis and Design I
Networking Technology I
Netware Administrator I
General Education (Elective)
COMM1035 Professional Communications II

SEMESTER 4

Marketing
Networking Technology II
Netware Administrator II
Multimedia I
Database Application Development

For more information, call the Faculty of Science and Technology at (416) 415-4400.

Graduate Profile

Lallita Singh
Information Systems '96
Programmer
Rogers Direct Marketing Centre

"The program gave me an in-depth understanding of various types of computer languages. That's important because it meant I had more options when it came time to look for a job. The computer lab was very good – it had all of the programs we needed and they made sure we got enough hours to practise.

The instructors were supportive. One of them was always available in the evenings and on weekends and if we had a question or problem he'd come to the lab and help us out.

I found my job through the job postings at George Brown. There was a good selection of positions that I was qualified to apply for.

MECHANICAL ENGINEERING TECHNICIAN – DRAFTING DESIGN

Program code: T200
Casa Loma Campus
2 years (4 semesters)

Starting: September
Certification: Diploma

Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level) or equivalent, or mature student status (see page 7). Credits in technical math and English.

BACKGROUND:
A good background in mathematics and science will assist students in successfully completing the program. Courses in drafting and machine shop are recommended.

ABOUT THE PROGRAM:
Computer-aided design (CAD) and computer-aided manufacturing (CAM) are the kinds of skills that will continue to be needed as the high-tech sector grows. The modernization and streamlining of engineering and production methods have meant that employees need new or upgraded skills to thrive in a computer-oriented manufacturing environment.

George Brown's good lab facilities and well-established program with an emphasis on CAD/CAM will equip students with new skills and provide industry with an employment pool. Graduates of this program are integrated into the engineering field with a minimum amount of on-the-job training.

CAREER PROSPECTS:
The program is a high-technology level of training that emphasizes the skills required to become proficient in the fields of computer-aided design and manufacturing. Graduates of this program can look forward to a career in the leading edge of manufacturing, entering such fields as numerical control programming, process planning, tool design, machine design and CAD/CAM application support.

SEMESTER 1

CADE1006	Introduction to Computer-Aided Design Drafting
MENG1002	Engineering Design Theory I
MENG1025	Machining Fundamentals I
COMP1001	Introduction to Computers
COMM1007	Communications
MATH1025	Applied Mathematics I
GNED1003	General Education Foundation

SEMESTER 2

MENG1009	Engineering Design Theory II
MENG1004	Machining Fundamentals II
CADE1004	Computers in Engineering Applications II
MATH1050	Applied Mathematics II
COMM1034	Professional Communications I
MENG1008	Manufacturing Processes

SEMESTER 3

CADE2014	Computer-Aided Design Drafting
DRFT2008	Tool Design Concepts
COMM1035	Professional Communications II
COMP2037	Computer Programming Systems

SEMESTER 4

CADE2015	Computer-Aided Manufacturing
COMP2037	Computer Programming Systems
DRFT2008	Tool Design Concepts
ELECT	General Education

For more information, call the Faculty of Science and Technology at (416) 415-4400.

MECHANICAL ENGINEERING TECHNOLOGY – DESIGN (STEP-UP OPTION)

Program code: T121
Casa Loma Campus
1 year

Starting: September (under review)
Certification: Diploma

PREREQUISITES:
Graduation from a recognized mechanical engineering technician program or its equivalent.

HOW TO APPLY:
If you are a graduate of a George Brown College Mechanical Engineering program, apply directly to George Brown College. If you are applying from outside, apply to OCAS.

ABOUT THE PROGRAM:
This program enables you to further develop the skills you have obtained in the Mechanical Engineering Technician program. This new program is responsive to a changing industry and focuses on advanced manufacturing technology. This program has been developed with full support from related industries. You can be sure you will gain the critical skills required in today's automated industries.

The program exposes you to quality engineering design, integrating all related technologies (such as mechanical, pneumatic, electro-pneumatic, hydraulic, computer and programmable logic controllers or PLCs) as production and design tools in manufacturing.

CAREER PROSPECTS:
This program emphasizes the skills required to become proficient in the field of automated and computer-aided engineering. Graduates of the program can look forward to a career in the leading edge of production and design engineering, entering such areas as industrial automation, product design, die design, sales and consulting engineering offices.

ADVANCED STANDING:
Qualified graduates may be eligible for credits toward an engineering degree at selected universities.

Graduates are eligible for direct entry to the final year of a four-year Bachelor of Arts degree in Industrial Technology at Bemidji State University in Minnesota. The program is offered through the Bell Centre for Distance Education at George Brown College.

You are eligible for direct entry to this program after completing one of the following four-semester programs:

MECHANICAL ENGINEERING TECHNICIAN – DRAFTING DESIGN	T121
MECHANICAL ENGINEERING TECHNICIAN – TOOL AND DIE MAKER	T116

SEMESTER 5

DRFT1017	Mechanical Design I
DRFT1018	Theory of Machines I
CADE3006	Computer-Aided Design III
MATH3006	Mathematics
SCI2006	Engineering Science
MENG1019	Mechanics of Fluids

SEMESTER 6

DRFT2012	Mechanical Design II
DRFT1019	Theory of Machines II
CADE3007	Computer-Aided Design IV
MATH3002	Mathematics
SCI3002	Engineering Science
PHY1006	Thermodynamics
ELECT110	General Education

For more information, call the Faculty of Science and Technology at (416) 415-4400.

MECHANICAL ENGINEERING TECHNICIAN – TOOL AND DIE MAKER

Program code: T116
Casa Loma Campus
2 years (4 semesters)

Starting: September
Certification: Diploma

OCAS Apply to OCAS

PREREQUISITES:
Ontario Secondary School Diploma (with credits at or above general level including Grade 12 technical math and English) or equivalent, or mature student status (see page 7).

BACKGROUND:
A good background in mathematics is recommended. Drafting and machine shop are also recommended.

ABOUT THE PROGRAM:
Rapid changes in technology have caused a revolution in tool-and-die-making methods. Ceramic tooling has completely changed traditional metal-cutting methods and machinery. Electrical discharge machining (EDM) allows toolmakers to build tools, dies and moulds that could never before be imagined. Numerical control has brought the computer onto the shop floor.

To the student or journeyperson, this presents a new challenge – demanding imagination, patience, mechanical ability, deductive reasoning and, of course, skill as a craftsperson. The toolmaking technician program prepares students for these challenges in well-equipped shops and laboratories.

CAREER PROSPECTS:
Graduates of the two-year program can look forward to a career in the modern production process which includes machining, tool and die making, mould making, quality control, process planning, estimating, designing, teaching and technical sales. Students who successfully complete this program may wish to pursue an apprenticeship as a machinist, tool and die maker or mould maker.

ADVANCED STANDING:
Students who successfully complete this program may, upon completion of the required design and engineering courses, enter the Mechanical Engineering Technologist – Design program.

SEMESTER 1

CADE1006	Introduction to Computer-Aided Design Drafting
MENG1007	Machining Fundamentals I
MENG1002	Engineering Design Theory I
MATH1025	Applied Mathematics I
COMM1007	Communications
GNED1003	General Education Foundation

SEMESTER 2

MENG1009	Engineering Design Theory II
MENG1004	Machining Fundamentals II
CADE1004	Computers in Engineering Applications II
MENG1008	Manufacturing Processes
MATH1050	Applied Mathematics II
COMM1034	Professional Communications I

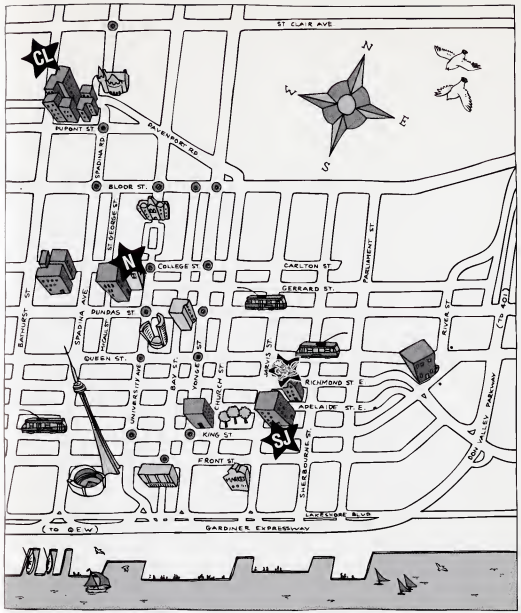
SEMESTER 3

MENG2002	Jigs and Fixture Making
CADE2012	Computer-Aided Manufacturing
DRFT1014	Jig and Tool Design I
COMM1035	Professional Communications II

SEMESTER 4

MENG2004	Die Making
CADE2013	Computer-Aided Manufacturing III
DRFT2007	Jig and Tool Design II
ELECT110	General Education

For more information, call the Faculty of Science and Technology at (416) 415-4400.



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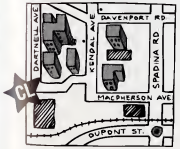
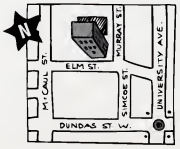


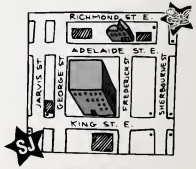
CASA LOMA CAMPUS
Main Building –
160 Kendal Avenue

Exit at Dupont subway station and walk north on Spadina Road to MacPherson Avenue.



NIGHTINGALE CAMPUS
2 Murray Street

Exit at St. Patrick subway station.



ST. JAMES CAMPUS
Main Building –
200 King Street East

Hospitality Centre –
300 Adelaide Street East

Exit King subway station, take King streetcar to Jarvis Street.

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CAMPUSES

You can get there from here.

Kevin Maniaci
Chef Pre-employment '92
Italian Culinary Arts '94
Chef, Ecco La Restaurant

I'd never been to Toronto before, so the Chef Pre-employment program was a good introduction to the restaurant industry in the city – as well as the city itself. Afterward, I worked at Biagio Ristorante for a couple of years before they sponsored me to go back to George Brown to take the Italian Culinary Arts program.

Although we learned Italian art, history and language, my favourite part was a six-month trip to Italy. It was a great opportunity to absorb a new culture and learn a new slant on cooking.

Now, as chef at Ecco La, I'm responsible for ordering, scheduling, training apprentices – everything. George Brown prepared me by giving me insight into the business aspects of the industry as well as practical cooking skills.

Shobha Jani
Assaulted Women and Children's Counsellor/Advocate '96
Child Advocate, York Shelter

I had experience with children, but I was new to the field, so I can say that I learned everything at George Brown – starting from zero, up. There was a work placement in each year of the program so we were actually learning on the job. In my final placement, I was given the opportunity to do the same job the counsellors were doing. We also had a seminar every week at college where we could ask questions related to our placement experiences. The students were all working at different agencies, so we learned from each other. Many times I took the ideas from those seminars to my job placement. I gained a lot of experience and now I know how important that is in this field.

The job I have at present is excellent – I really look forward to going to work every day.

George Brown
The City College

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Web site: http://www.gbrownc.on.ca

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